

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080221\
 Data File : BG049613.D
 Acq On : 2 Aug 2021 22:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 03 01:20:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 01:17:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	30093	20.000	ng	0.00
21) Naphthalene-d8	10.862	136	117327	20.000	ng	#-0.01
39) Acenaphthene-d10	14.692	164	83742	20.000	ng	-0.01
64) Phenanthrene-d10	17.447	188	179934	20.000	ng	# 0.00
76) Chrysene-d12	21.730	240	166828	20.000	ng	0.00
86) Perylene-d12	25.002	264	173867	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.593	112	138623	78.154	ng	-0.01
7) Phenol-d6	7.197	99	204697	79.242	ng	-0.01
23) Nitrobenzene-d5	9.212	82	216664	82.739	ng	-0.01
42) 2,4,6-Tribromophenol	16.184	330	95837	85.458	ng	0.00
45) 2-Fluorobiphenyl	13.318	172	439402	75.502	ng	0.00
79) Terphenyl-d14	20.056	244	717874	84.037	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.460	88	29155	36.283	ng	93
3) Pyridine	3.866	79	82015	40.053	ng	90
4) n-Nitrosodimethylamine	3.784	42	45496	45.244	ng	# 72
6) Aniline	7.361	93	110758	39.645	ng	# 92
8) 2-Chlorophenol	7.608	128	70634	38.835	ng	97
9) Benzaldehyde	7.173	77	62744	36.563	ng	91
10) Phenol	7.226	94	97429	39.595	ng	98
11) bis(2-Chloroethyl)ether	7.455	93	66329	39.350	ng	93
12) 1,3-Dichlorobenzene	7.931	146	83015	38.600	ng	96
13) 1,4-Dichlorobenzene	8.078	146	85443	39.898	ng	96
14) 1,2-Dichlorobenzene	8.401	146	81148	39.225	ng	95
15) Benzyl Alcohol	8.277	79	89776	42.517	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.571	45	75433	38.311	ng	93
17) 2-Methylphenol	8.483	107	65796	40.161	ng	95
18) Hexachloroethane	9.135	117	31606	37.975	ng	92
19) n-Nitroso-di-n-propyla...	8.853	70	70134	41.322	ng	92
20) 3+4-Methylphenols	8.812	107	90966	40.518	ng	98
22) Acetophenone	8.871	105	125692	40.006	ng	# 98
24) Nitrobenzene	9.253	77	111417	40.511	ng	98
25) Isophorone	9.781	82	191718	41.321	ng	97
26) 2-Nitrophenol	9.969	139	43052	43.124	ng	97
27) 2,4-Dimethylphenol	10.028	122	64900	40.663	ng	94
28) bis(2-Chloroethoxy)met...	10.263	93	84283	40.715	ng	# 91
29) 2,4-Dichlorophenol	10.510	162	78825	42.591	ng	92
30) 1,2,4-Trichlorobenzene	10.727	180	85178	40.750	ng	95
31) Naphthalene	10.915	128	240715	38.902	ng	97
32) Benzoic acid	10.181	122	42306	40.343	ng	# 71
33) 4-Chloroaniline	11.021	127	99001	41.926	ng	96
34) Hexachlorobutadiene	11.197	225	62557	41.766	ng	91
35) Caprolactam	11.802	113	23238	40.434	ng	# 72
36) 4-Chloro-3-methylphenol	12.143	107	90235	41.339	ng	94
37) 2-Methylnaphthalene	12.519	142	184093	40.763	ng	96
38) 1-Methylnaphthalene	12.742	142	175518	40.648	ng	93
40) 1,2,4,5-Tetrachloroben...	12.889	216	94201	38.040	ng	97
41) Hexachlorocyclopentadiene	12.865	237	48877	44.217	ng	95
43) 2,4,6-Trichlorophenol	13.130	196	66343	41.076	ng	90

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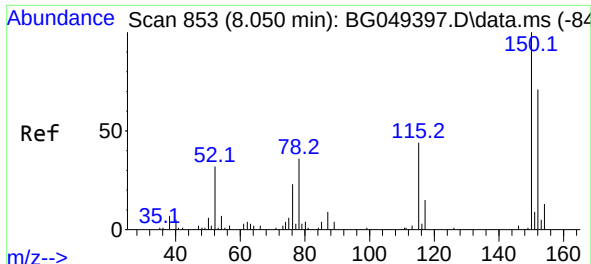
Quant Time: Aug 03 01:20:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 01:17:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.200	196	69686	39.884	ng	90
46) 1,1'-Biphenyl	13.529	154	229470	37.378	ng	98
47) 2-Chloronaphthalene	13.570	162	185276	39.291	ng	98
48) 2-Nitroaniline	13.776	65	66730	40.664	ng	96
49) Acenaphthylene	14.416	152	290560	38.005	ng	95
50) Dimethylphthalate	14.146	163	243530	40.031	ng	100
51) 2,6-Dinitrotoluene	14.269	165	54348	41.145	ng	90
52) Acenaphthene	14.757	154	176931	38.342	ng	96
53) 3-Nitroaniline	14.598	138	53183	40.155	ng #	85
54) 2,4-Dinitrophenol	14.804	184	31812	57.222	ng	92
55) Dibenzofuran	15.092	168	284361	38.403	ng	96
56) 4-Nitrophenol	14.910	139	40310	38.584	ng	92
57) 2,4-Dinitrotoluene	15.057	165	76815	42.079	ng	95
58) Fluorene	15.744	166	232020	38.668	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.321	232	64086	40.123	ng	95
60) Diethylphthalate	15.503	149	243648	39.871	ng	97
61) 4-Chlorophenyl-phenyle...	15.732	204	122463	40.126	ng	92
62) 4-Nitroaniline	15.761	138	53887	38.656	ng	95
63) Azobenzene	16.026	77	255872	37.811	ng	88
65) 4,6-Dinitro-2-methylph...	15.820	198	47203	48.425	ng	88
66) n-Nitrosodiphenylamine	15.949	169	193794	37.496	ng	98
67) 4-Bromophenyl-phenylether	16.625	248	81976	40.223	ng	99
68) Hexachlorobenzene	16.754	284	89614	38.831	ng	97
69) Atrazine	16.895	200	78707	38.432	ng	95
70) Pentachlorophenol	17.095	266	50626	48.809	ng	94
71) Phenanthrene	17.489	178	366925	37.935	ng	97
72) Anthracene	17.577	178	355206	37.363	ng	97
73) Carbazole	17.847	167	344192	38.064	ng	98
74) Di-n-butylphthalate	18.399	149	388121	37.640	ng	98
75) Fluoranthene	19.498	202	450656	37.420	ng	97
77) Benzidine	19.674	184	171820	37.212	ng	99
78) Pyrene	19.862	202	444939	40.634	ng	96
80) Butylbenzylphthalate	20.737	149	172973	43.447	ng	96
81) Benzo(a)anthracene	21.706	228	422669	39.998	ng	99
82) 3,3'-Dichlorobenzidine	21.618	252	127021	41.666	ng	95
83) Chrysene	21.777	228	402148	39.462	ng	99
84) Bis(2-ethylhexyl)phtha...	21.601	149	243208	40.735	ng	97
85) Di-n-octyl phthalate	22.828	149	419877	40.715	ng	99
87) Indeno(1,2,3-cd)pyrene	28.756	276	499800	40.608	ng #	97
88) Benzo(b)fluoranthene	23.962	252	459239	40.991	ng #	95
89) Benzo(k)fluoranthene	24.033	252	416947	40.011	ng #	100
90) Benzo(a)pyrene	24.849	252	418610	41.225	ng #	98
91) Dibenzo(a,h)anthracene	28.820	278	429926	41.594	ng	97
92) Benzo(g,h,i)perylene	29.931	276	411146	40.198	ng #	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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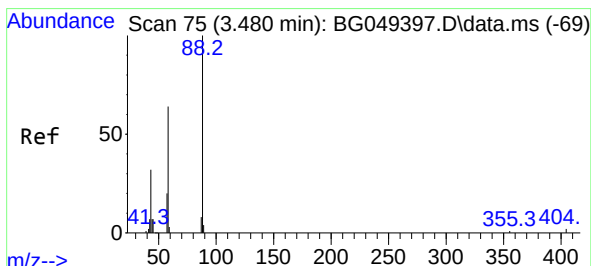
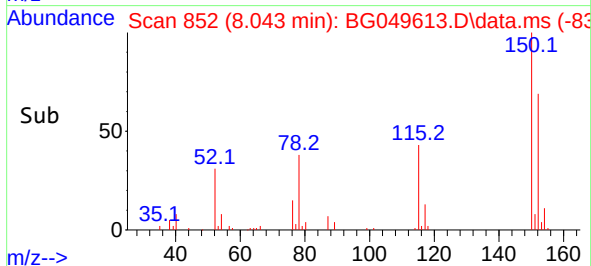
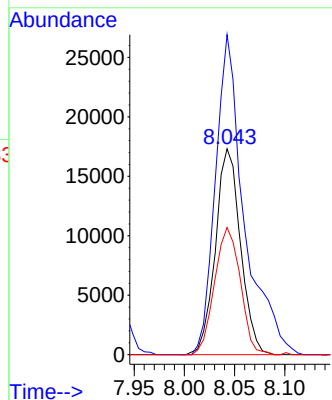
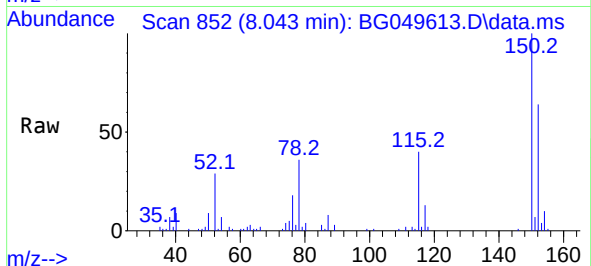




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.043 min Scan# 852
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

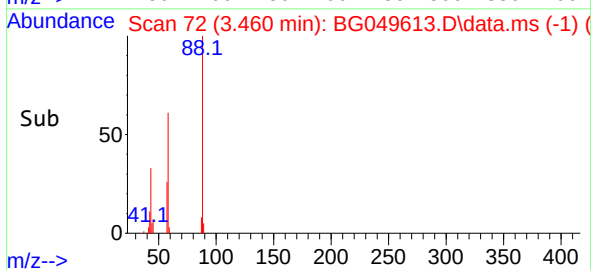
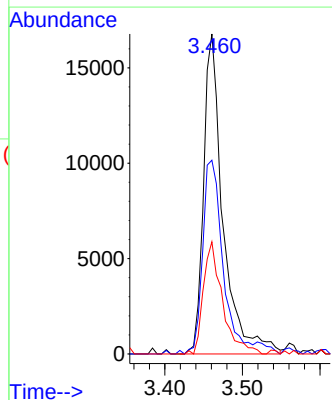
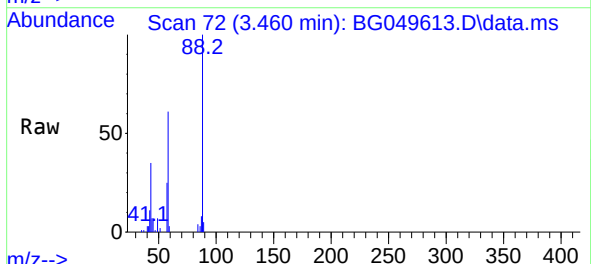
Instrument :
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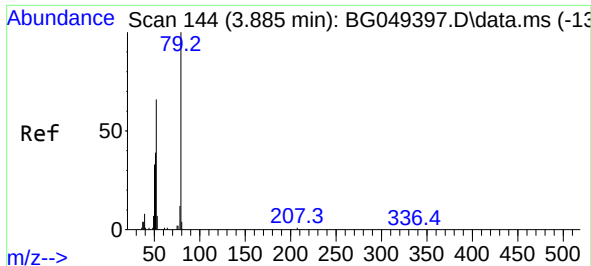
Tgt Ion:152 Resp: 30093
Ion Ratio Lower Upper
152 100
150 155.5 119.4 179.0
115 61.8 60.2 90.4



#2
1,4-Dioxane
Concen: 36.283 ng
RT: 3.460 min Scan# 72
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 88 Resp: 29155
Ion Ratio Lower Upper
88 100
58 62.7 55.7 83.5
43 34.6 29.3 43.9

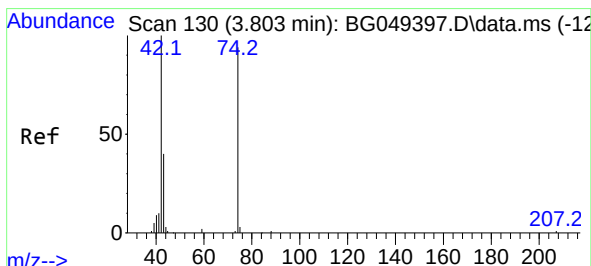
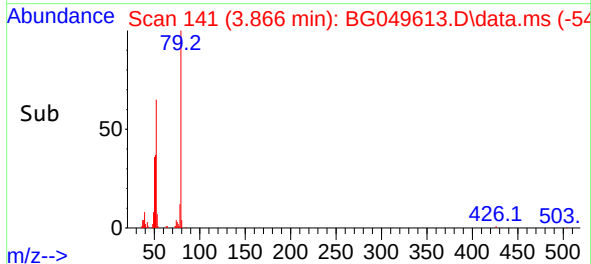
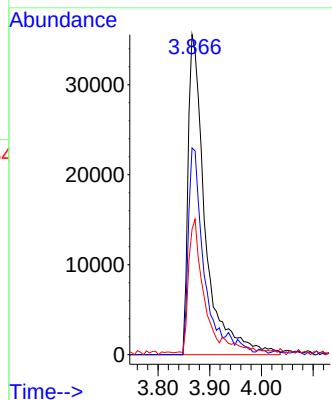
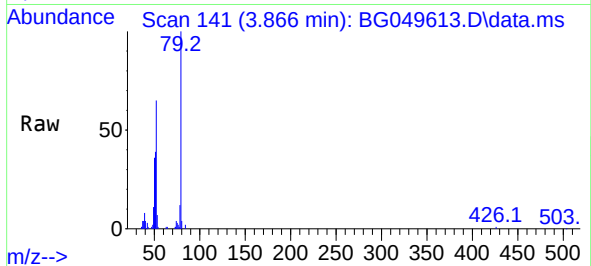




#3
Pyridine
Concen: 40.053 ng
RT: 3.866 min Scan# 141
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

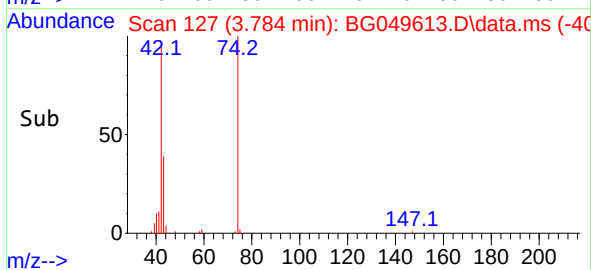
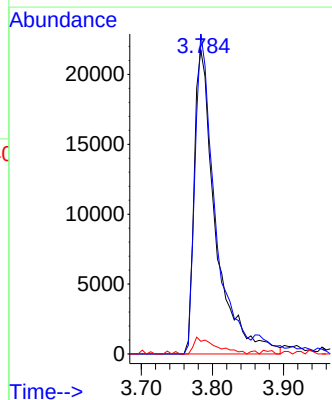
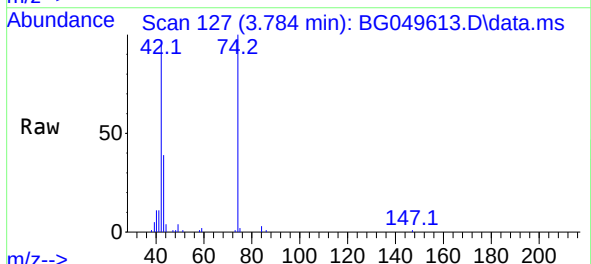
Instrument :
BNA_G
ClientSampleId :
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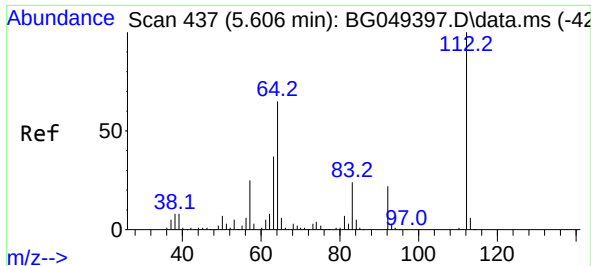
Tgt Ion: 79 Resp: 82015
Ion Ratio Lower Upper
79 100
52 64.6 58.4 87.6
51 39.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 45.244 ng
RT: 3.784 min Scan# 127
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 42 Resp: 45496
Ion Ratio Lower Upper
42 100
74 105.3 64.0 96.0#
44 4.2 2.7 4.1#

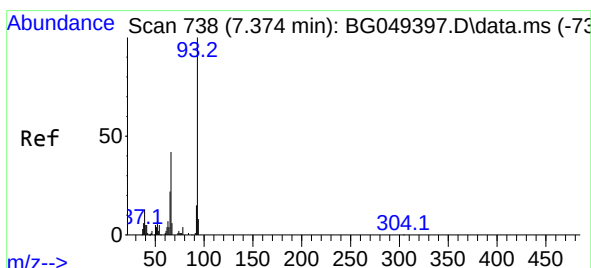
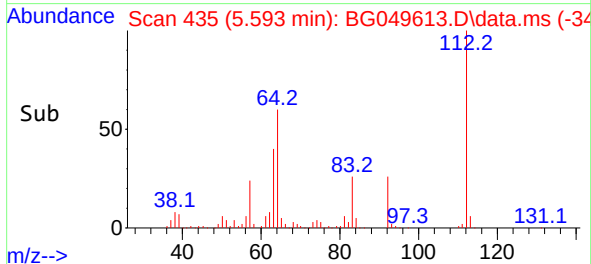
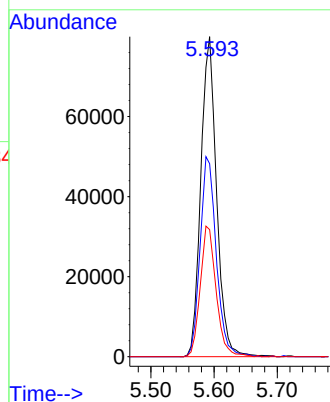
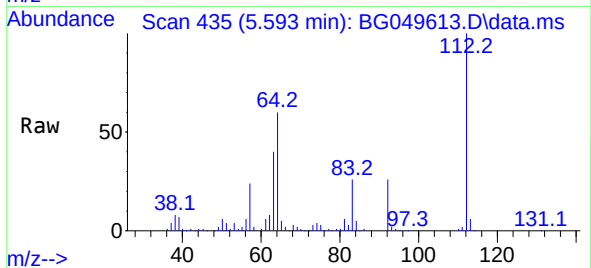




#5
2-Fluorophenol
Concen: 78.154 ng
RT: 5.593 min Scan# 435
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

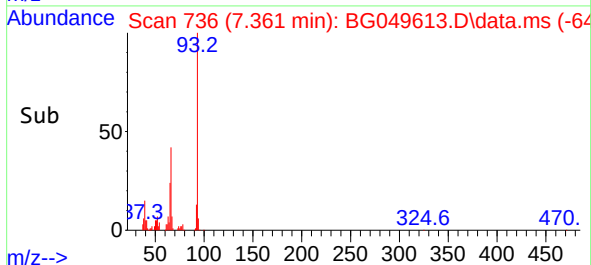
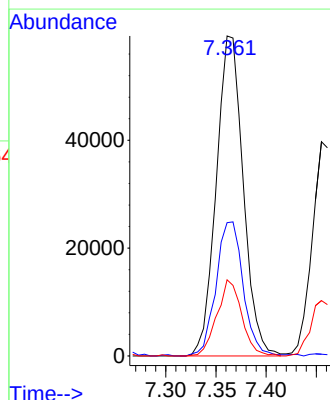
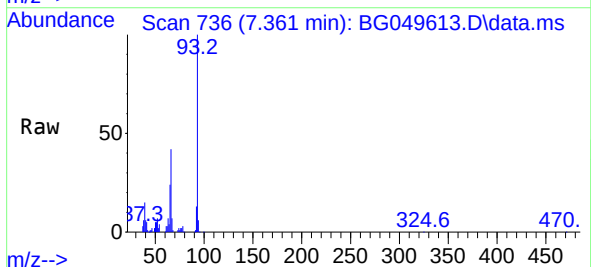
Instrument :
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ClientSampleId :
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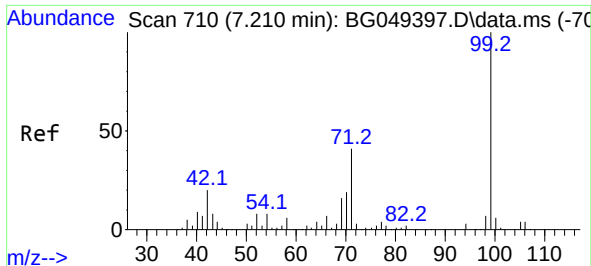
Tgt Ion:112 Resp: 138623
Ion Ratio Lower Upper
112 100
64 60.3 46.7 70.1
63 39.7 35.3 52.9



#6
Aniline
Concen: 39.645 ng
RT: 7.361 min Scan# 736
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 93 Resp: 110758
Ion Ratio Lower Upper
93 100
66 41.6 30.6 45.8
65 23.8 15.0 22.4#

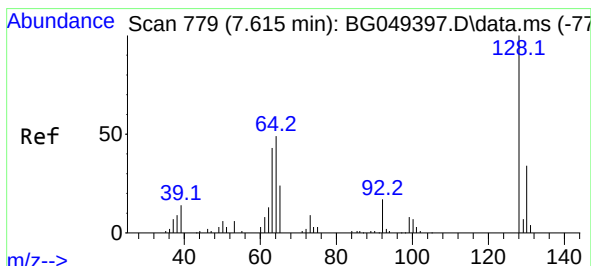
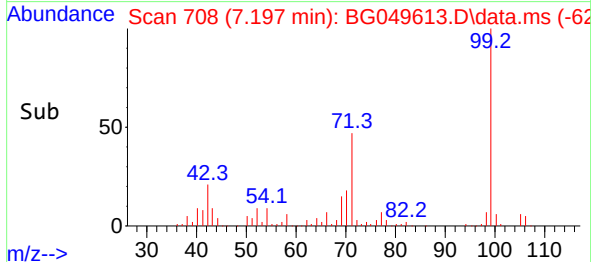
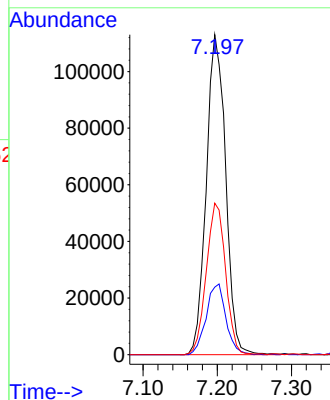
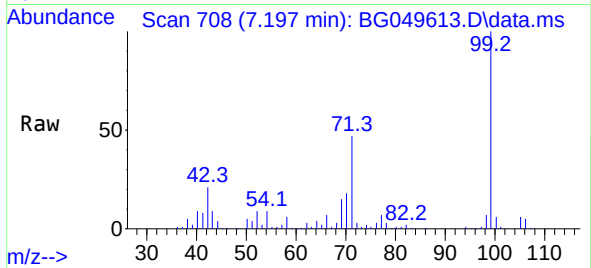




#7
Phenol-d6
Concen: 79.242 ng
RT: 7.197 min Scan# 708
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

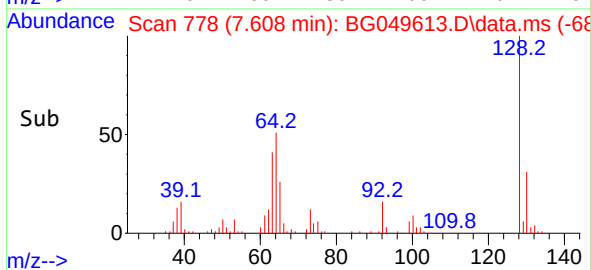
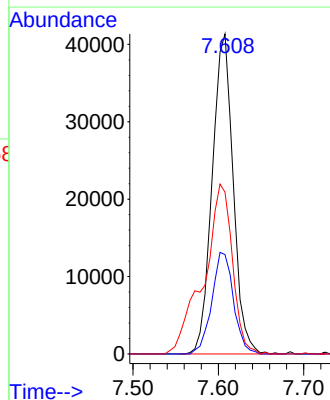
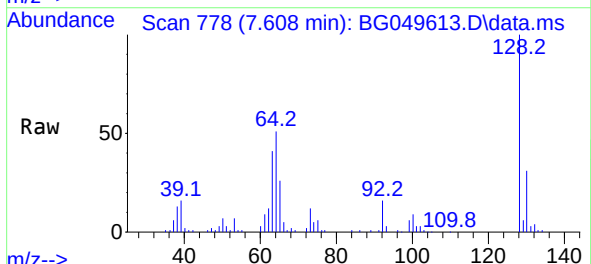
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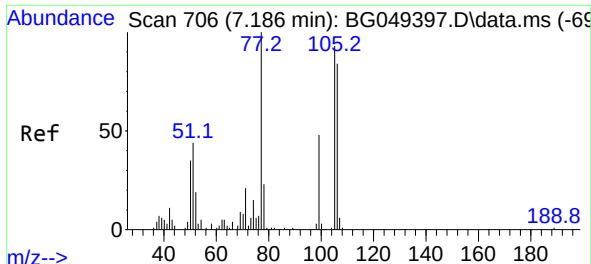
Tgt Ion: 99 Resp: 204697
Ion Ratio Lower Upper
99 100
42 21.1 20.5 30.7
71 47.4 41.5 62.3



#8
2-Chlorophenol
Concen: 38.835 ng
RT: 7.608 min Scan# 778
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:128 Resp: 70634
Ion Ratio Lower Upper
128 100
130 31.0 10.0 50.0
64 50.6 28.1 68.1



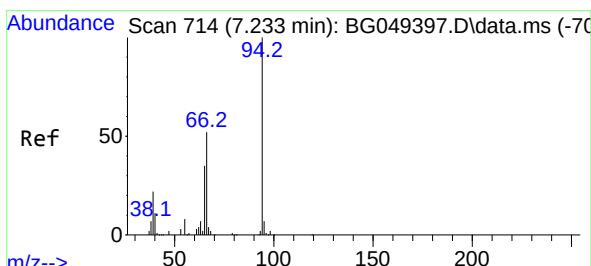
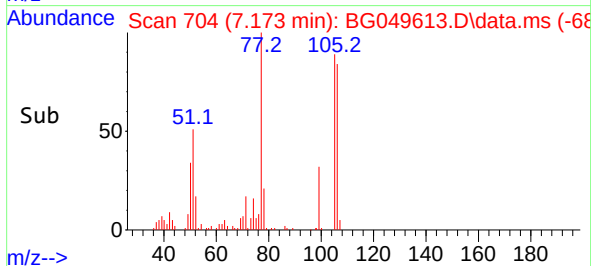
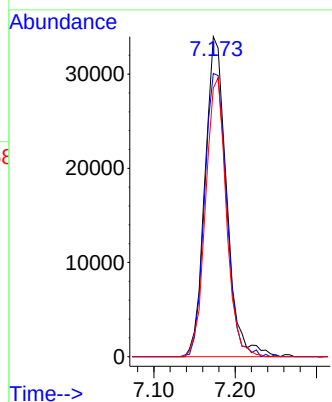
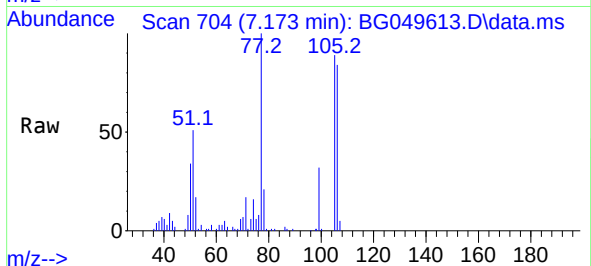


#9
Benzaldehyde
Concen: 36.563 ng
RT: 7.173 min Scan# 704
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 62744

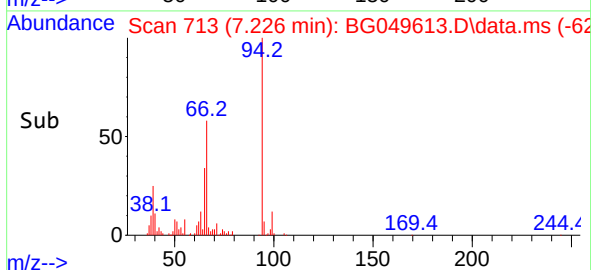
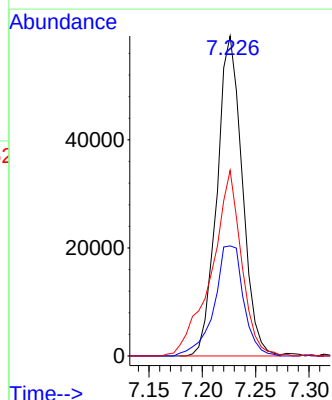
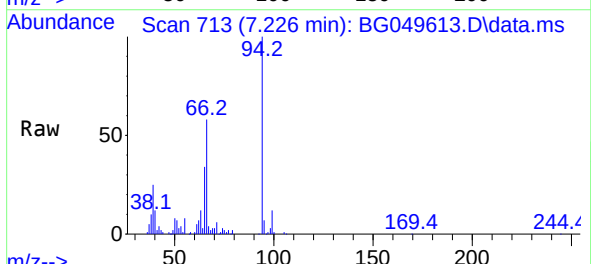
Ion	Ratio	Lower	Upper
77	100		
105	88.5	68.8	108.8
106	84.0	47.9	87.9

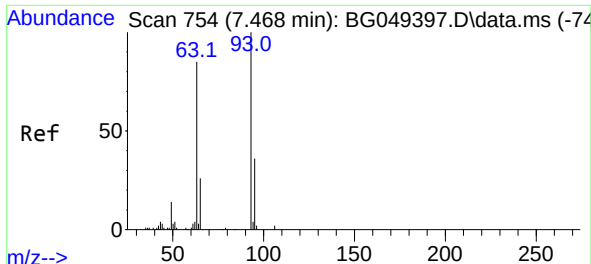


#10
Phenol
Concen: 39.595 ng
RT: 7.226 min Scan# 713
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 94 Resp: 97429

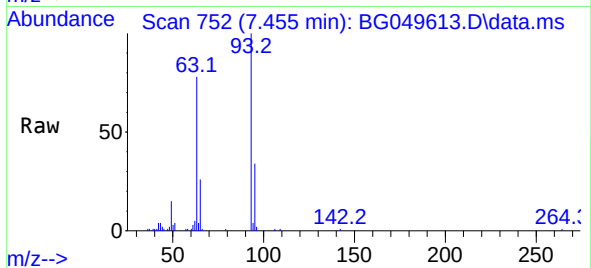
Ion	Ratio	Lower	Upper
94	100		
65	34.4	12.9	52.9
66	58.0	39.4	79.4





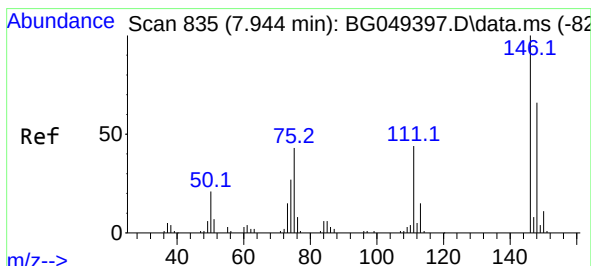
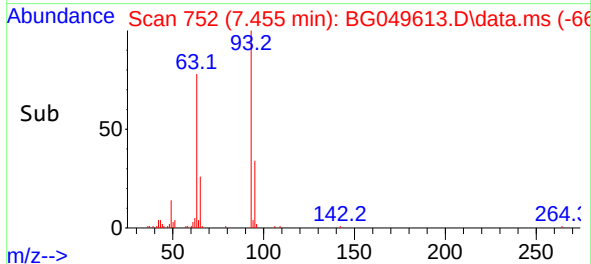
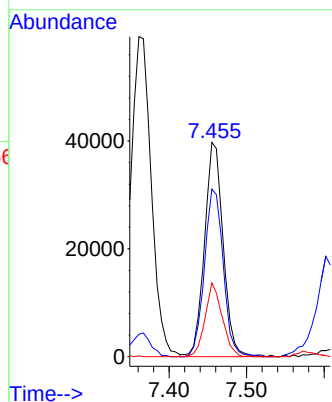
#11
bis(2-Chloroethyl)ether
Concen: 39.350 ng
RT: 7.455 min Scan# 752
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93 Resp: 66329

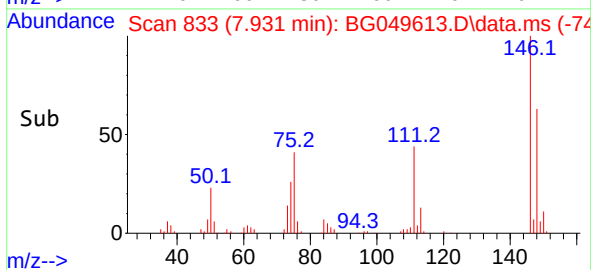
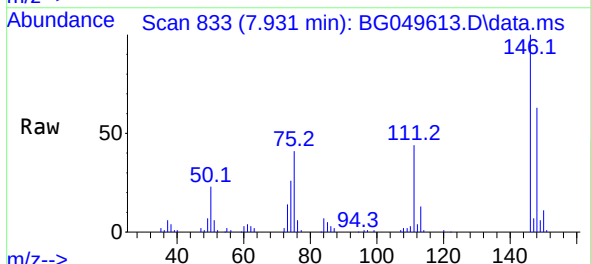
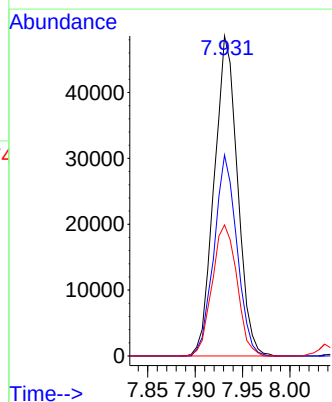
Ion	Ratio	Lower	Upper
93	100		
63	78.2	50.4	90.4
95	34.5	15.3	55.3

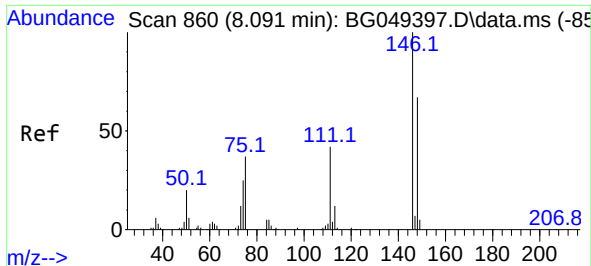


#12
1,3-Dichlorobenzene
Concen: 38.600 ng
RT: 7.931 min Scan# 833
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 146 Resp: 83015

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
75	41.0	35.7	53.5

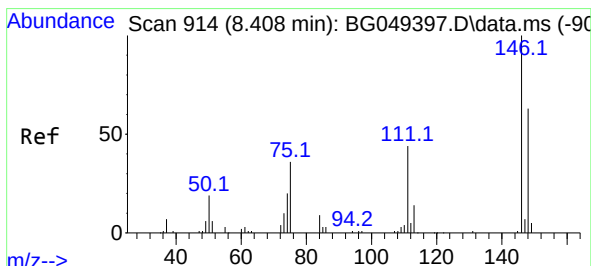
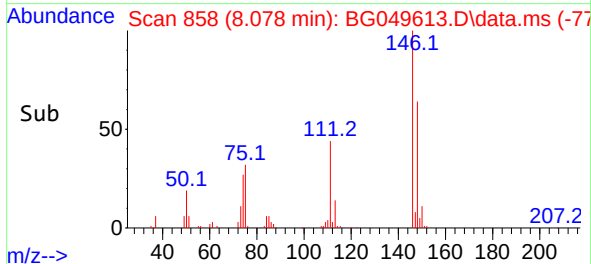
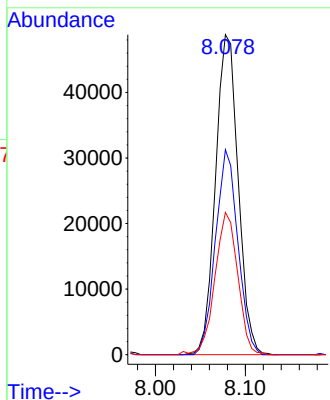
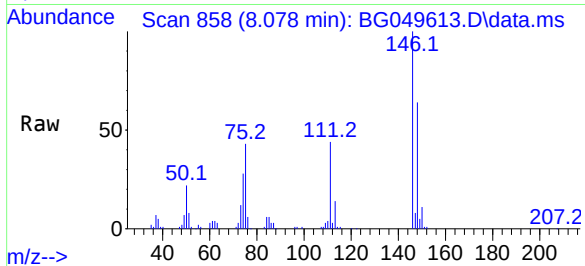




#13
1,4-Dichlorobenzene
Concen: 39.898 ng
RT: 8.078 min Scan# 858
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

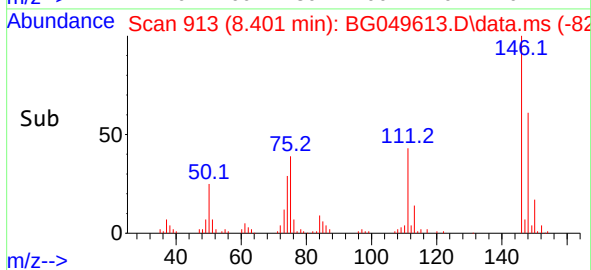
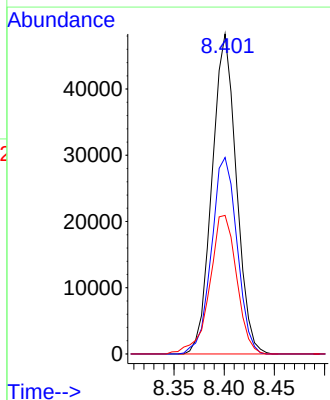
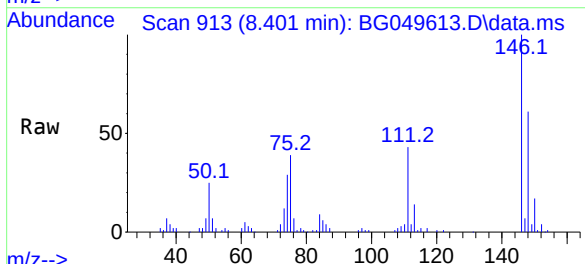
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

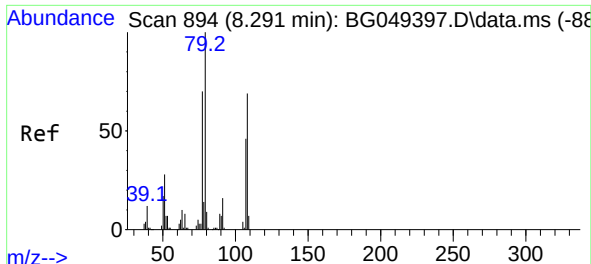
Tgt Ion:146 Resp: 85443
Ion Ratio Lower Upper
146 100
148 64.1 54.0 81.0
111 44.5 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.225 ng
RT: 8.401 min Scan# 913
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:146 Resp: 81148
Ion Ratio Lower Upper
146 100
148 61.4 47.5 71.3
111 43.3 39.1 58.7



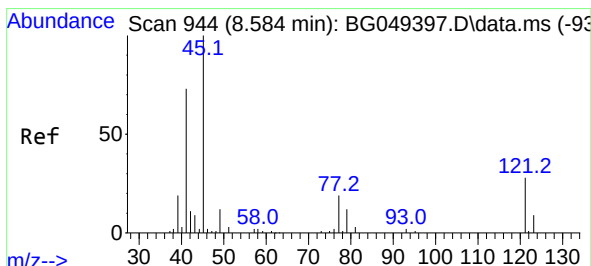
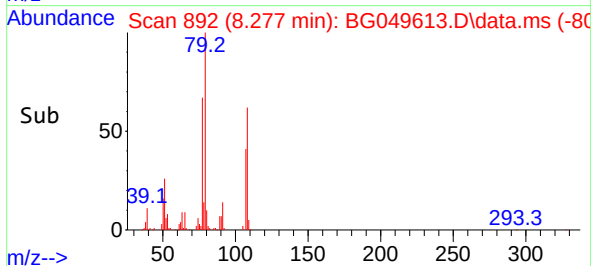
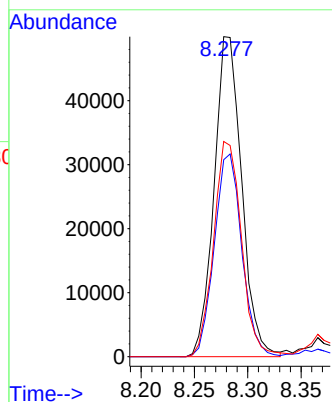
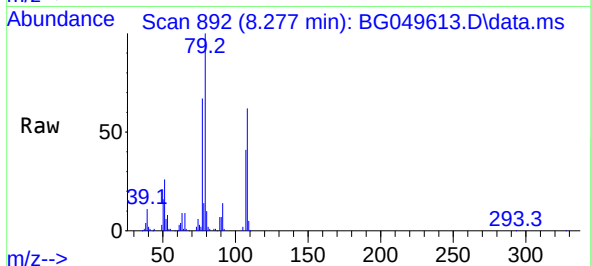


#15
Benzyl Alcohol
Concen: 42.517 ng
RT: 8.277 min Scan# 892
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 89776

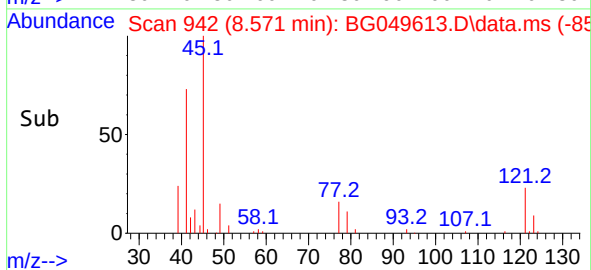
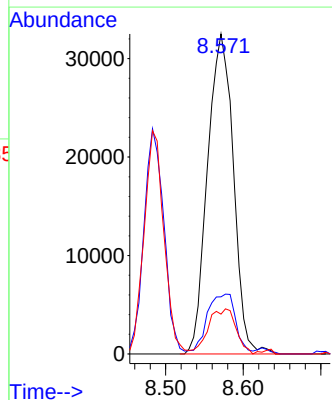
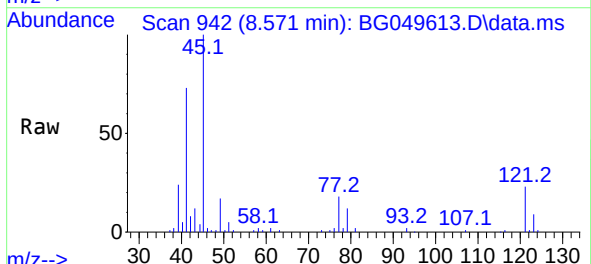
Ion	Ratio	Lower	Upper
79	100		
108	61.5	48.2	72.4
77	67.3	57.3	85.9

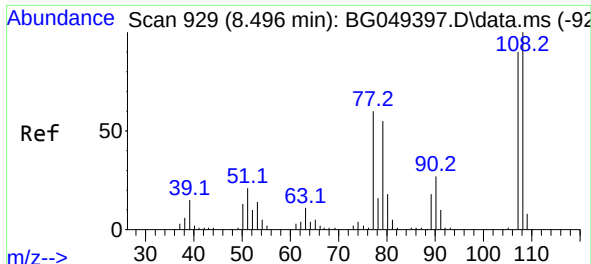


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.311 ng
RT: 8.571 min Scan# 942
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 45 Resp: 75433

Ion	Ratio	Lower	Upper
45	100		
77	17.8	2.2	42.2
79	12.5	0.0	34.3



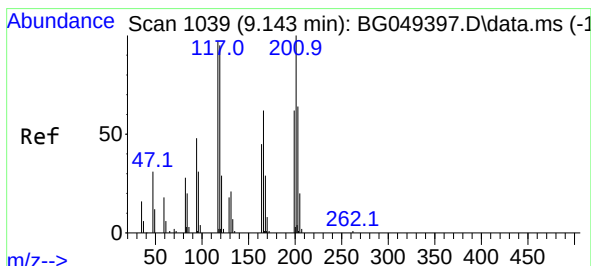
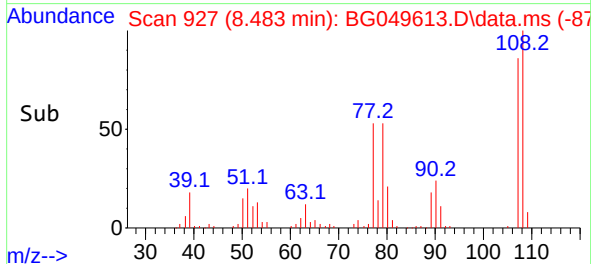
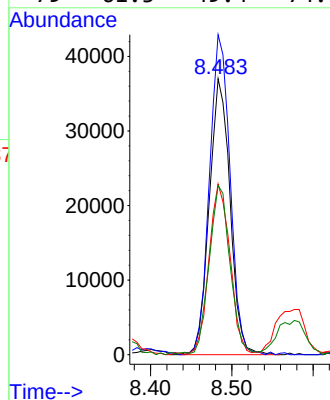
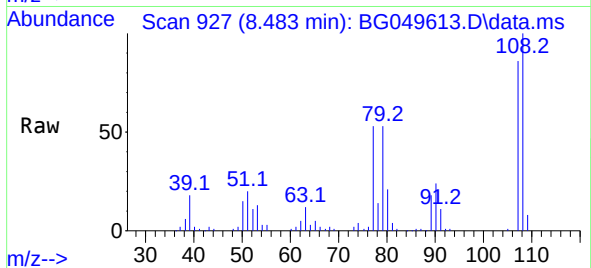


#17
2-Methylphenol
Concen: 40.161 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 65796

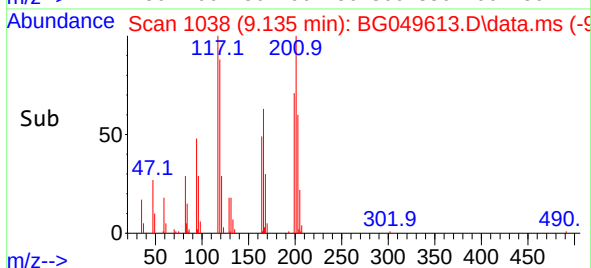
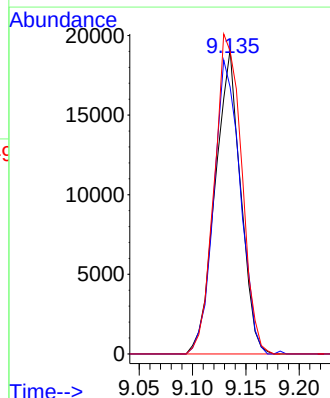
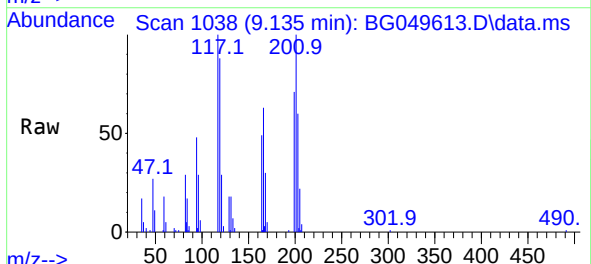
Ion	Ratio	Lower	Upper
107	100		
108	116.0	84.6	127.0
77	61.8	50.7	76.1
79	61.3	49.4	74.0

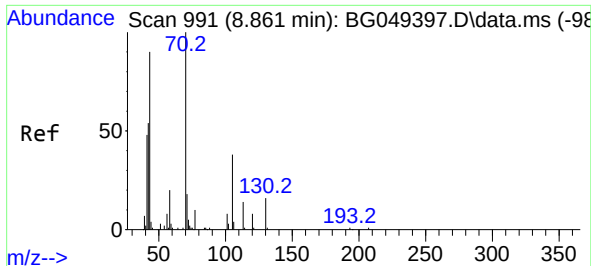


#18
Hexachloroethane
Concen: 37.975 ng
RT: 9.135 min Scan# 1038
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:117 Resp: 31606

Ion	Ratio	Lower	Upper
117	100		
119	87.7	74.4	111.6
201	99.5	88.6	133.0

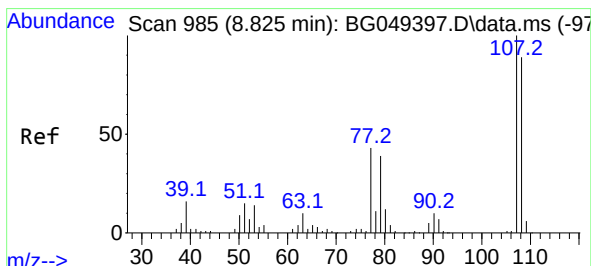
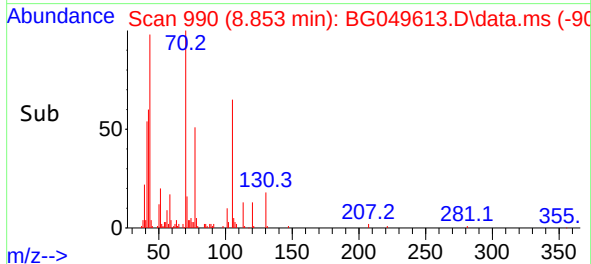
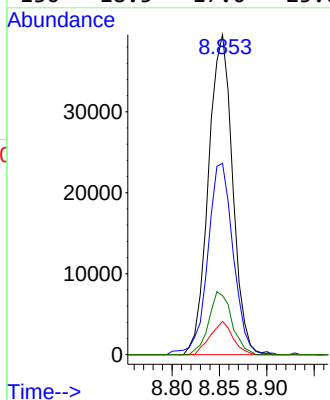
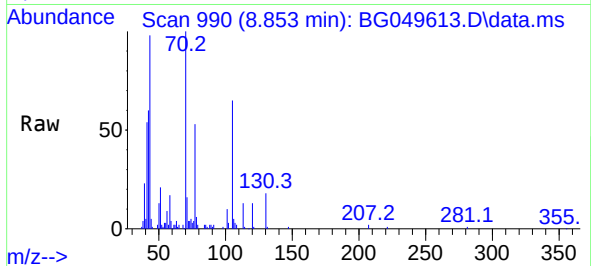




#19
n-Nitroso-di-n-propylamine
Concen: 41.322 ng
RT: 8.853 min Scan# 990
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

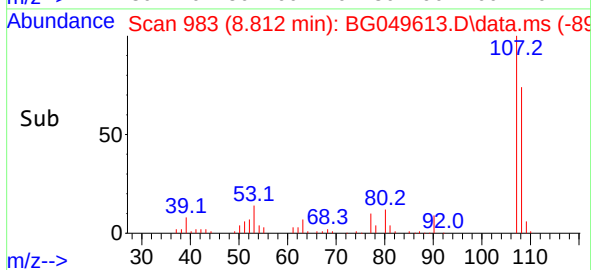
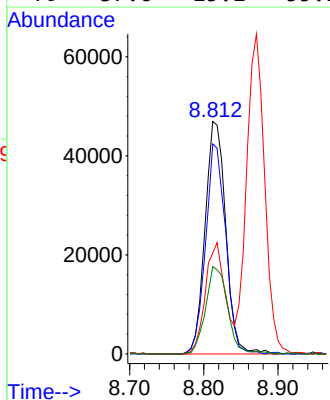
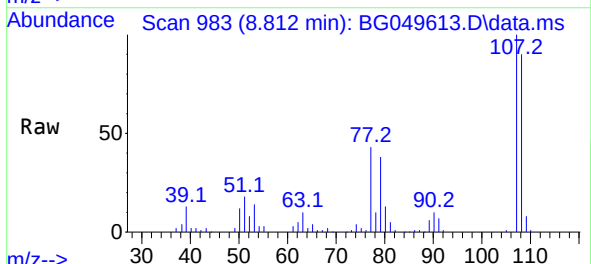
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

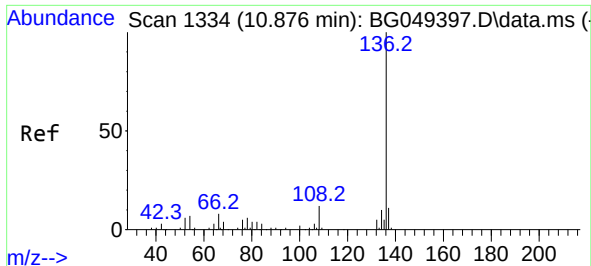
Tgt Ion: 70 Resp: 70134
Ion Ratio Lower Upper
70 100
42 59.8 54.5 81.7
101 10.4 9.0 13.6
130 18.5 17.0 25.6



#20
3+4-Methylphenols
Concen: 40.518 ng
RT: 8.812 min Scan# 983
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 107 Resp: 90966
Ion Ratio Lower Upper
107 100
108 90.4 69.3 109.3
77 43.4 25.2 65.2
79 37.6 15.1 55.1

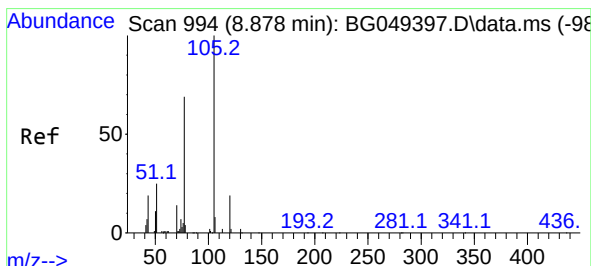
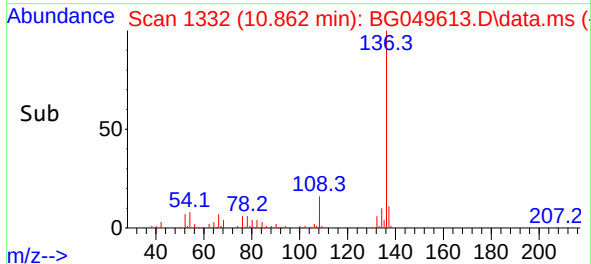
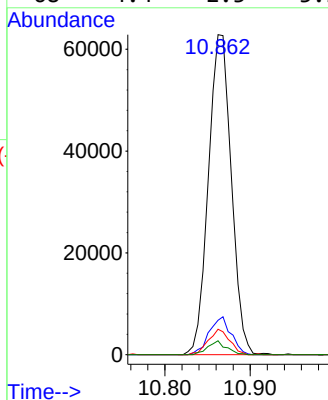
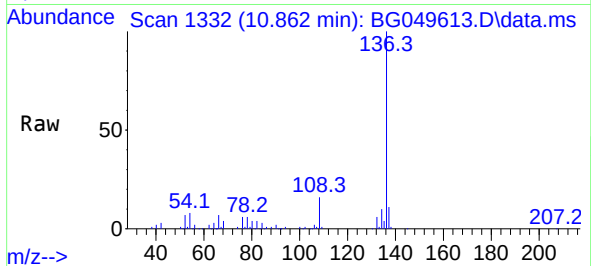




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.862 min Scan# 1332
Delta R.T. -0.014 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

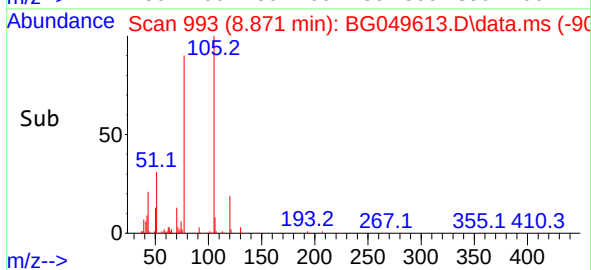
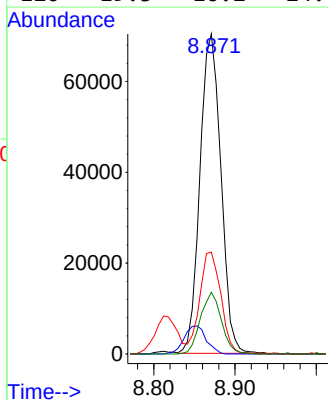
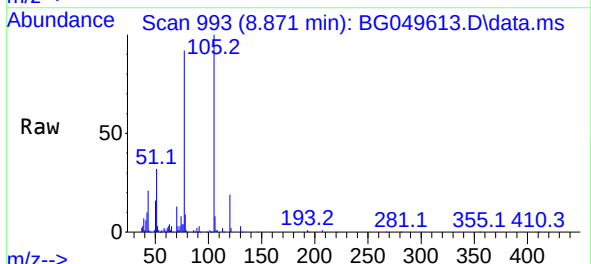
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

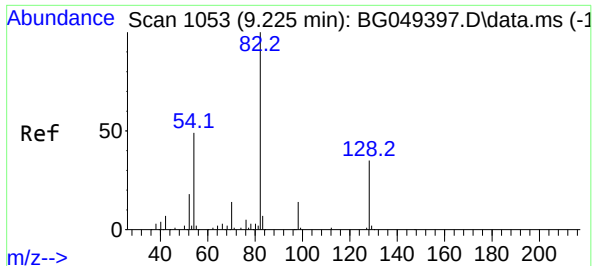
Tgt Ion:	136	Resp:	117327
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.2	12.2
54	7.9	5.5	8.3
68	4.4	2.3	3.5#



#22
Acetophenone
Concen: 40.006 ng
RT: 8.871 min Scan# 993
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:	105	Resp:	125692
Ion Ratio	Lower	Upper	
105	100		
71	2.7	0.6	0.8#
51	31.9	26.6	40.0
120	19.3	16.2	24.4

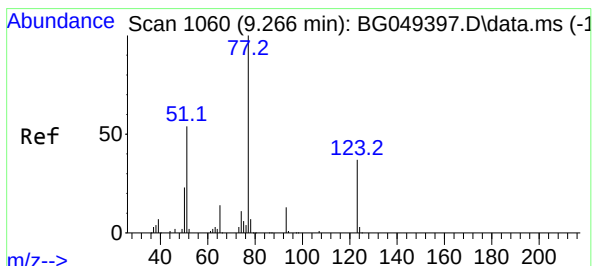
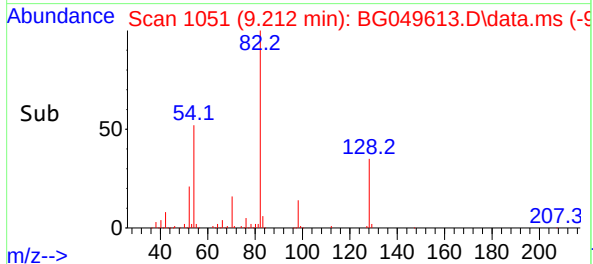
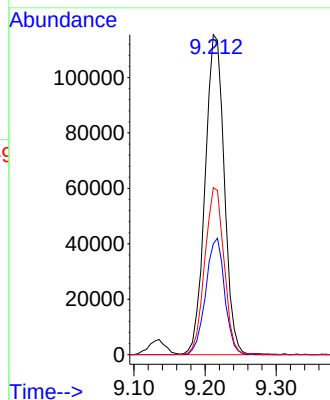
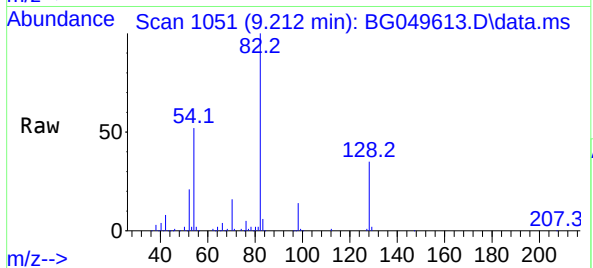




#23
Nitrobenzene-d5
Concen: 82.739 ng
RT: 9.212 min Scan# 1051
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

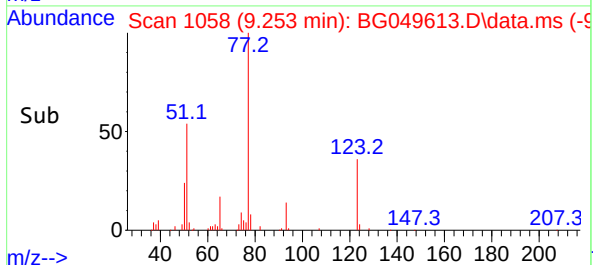
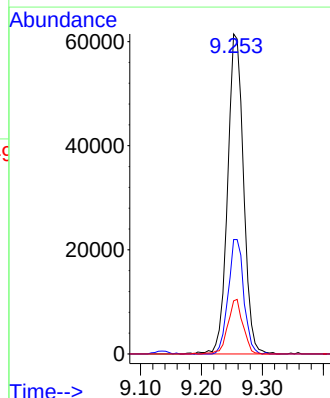
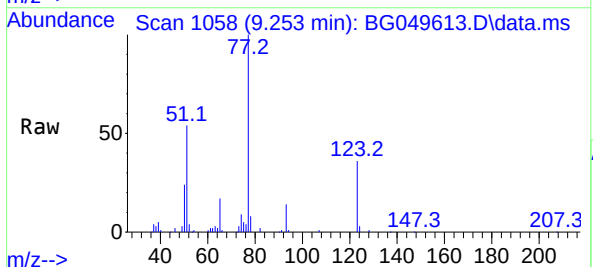
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

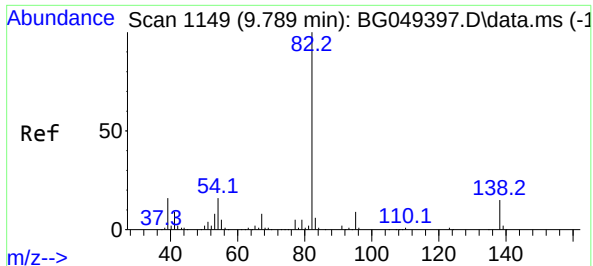
Tgt Ion: 82 Resp: 216664
Ion Ratio Lower Upper
82 100
128 34.6 29.8 44.6
54 52.2 45.8 68.8



#24
Nitrobenzene
Concen: 40.511 ng
RT: 9.253 min Scan# 1058
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 77 Resp: 111417
Ion Ratio Lower Upper
77 100
123 35.8 27.5 41.3
65 16.6 12.6 18.8

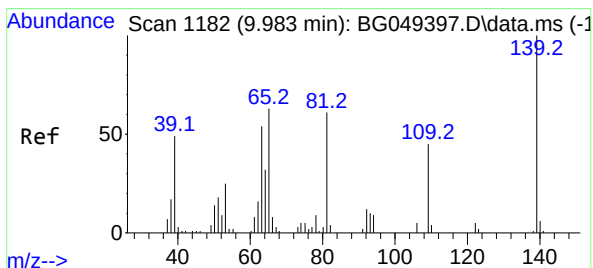
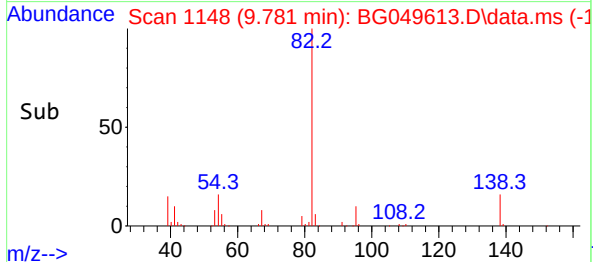
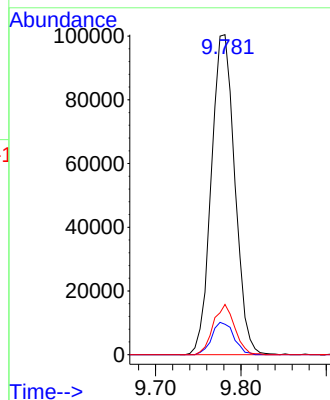
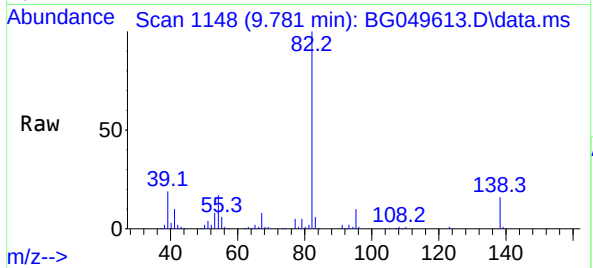




#25
Isophorone
Concen: 41.321 ng
RT: 9.781 min Scan# 1148
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

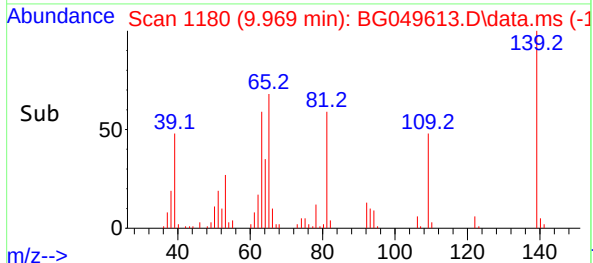
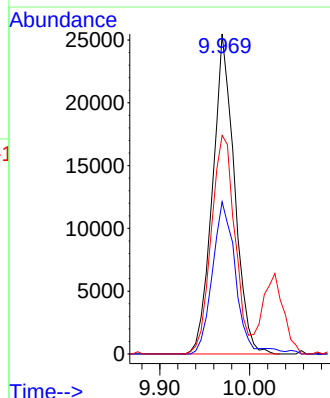
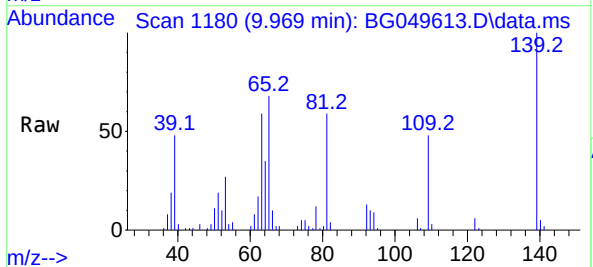
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

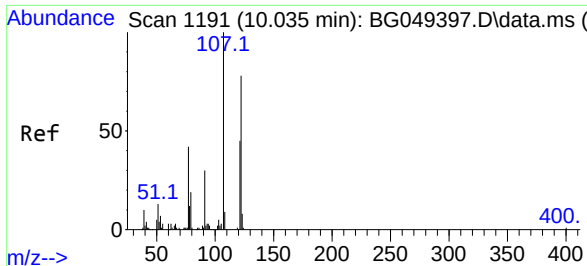
Tgt Ion: 82 Resp: 191718
Ion Ratio Lower Upper
82 100
95 9.5 8.5 12.7
138 15.7 11.8 17.6



#26
2-Nitrophenol
Concen: 43.124 ng
RT: 9.969 min Scan# 1180
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 139 Resp: 43052
Ion Ratio Lower Upper
139 100
109 47.6 37.8 56.6
65 68.3 51.8 77.8

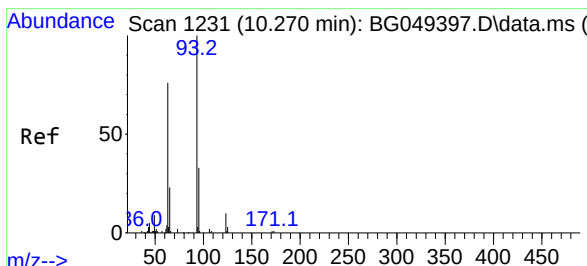
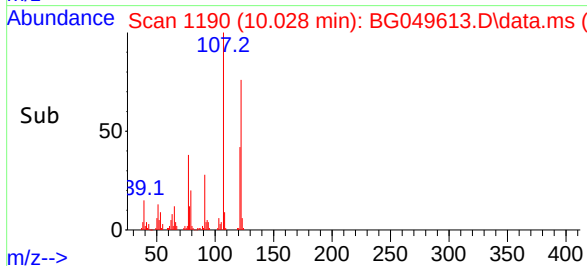
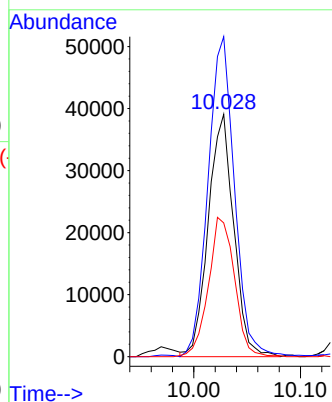
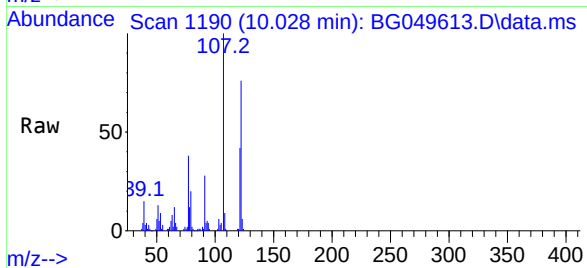




#27
2,4-Dimethylphenol
Concen: 40.663 ng
RT: 10.028 min Scan# 1190
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

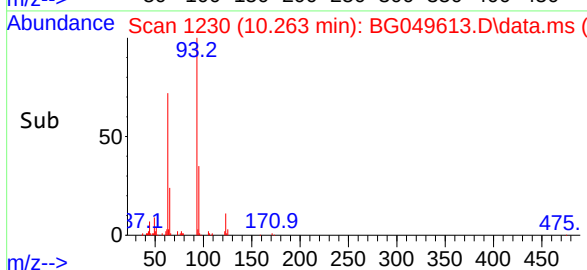
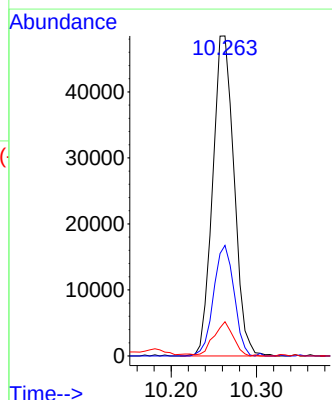
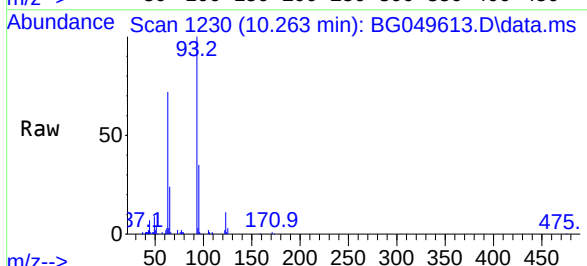
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

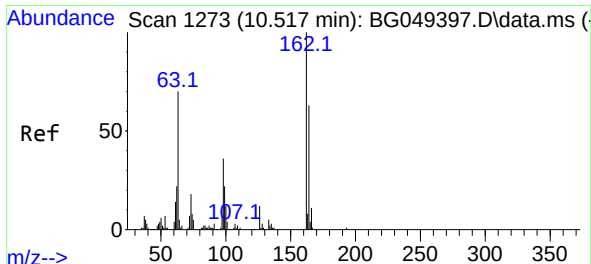
Tgt Ion:122 Resp: 64900
Ion Ratio Lower Upper
122 100
107 132.0 110.1 165.1
121 55.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.715 ng
RT: 10.263 min Scan# 1230
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 93 Resp: 84283
Ion Ratio Lower Upper
93 100
95 34.6 22.2 33.4#
123 10.7 8.8 13.2

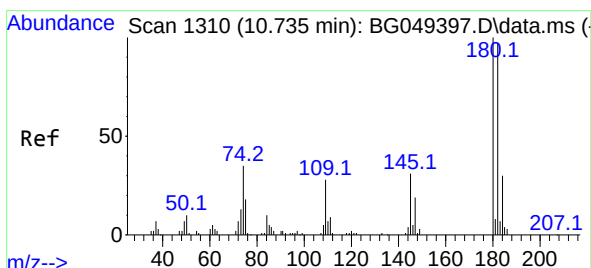
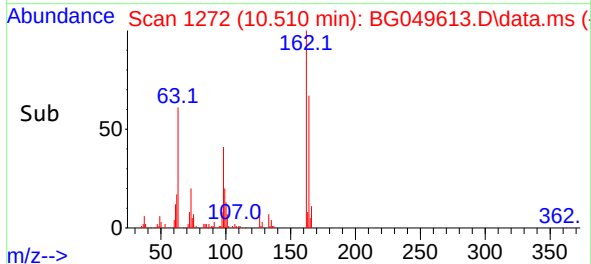
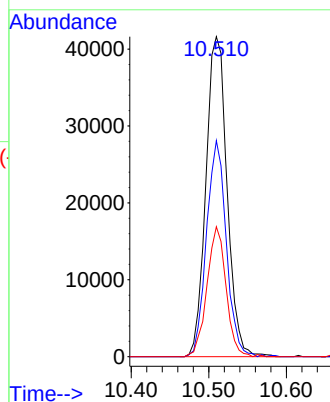
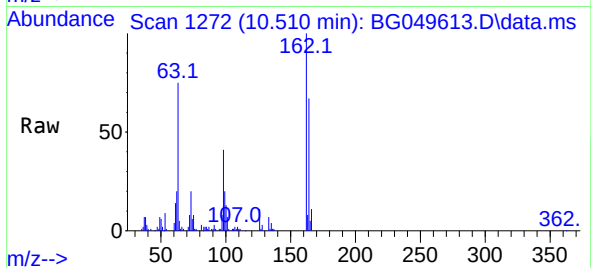




#29
2,4-Dichlorophenol
Concen: 42.591 ng
RT: 10.510 min Scan# 1272
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

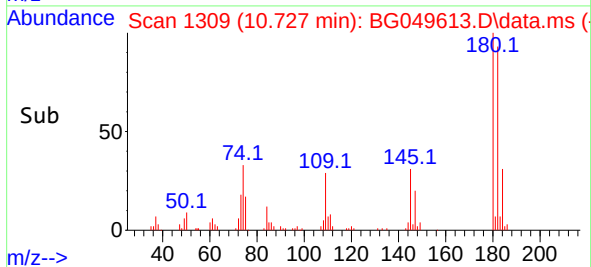
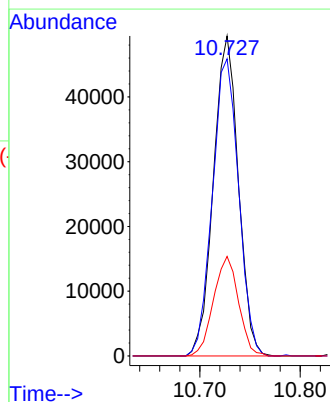
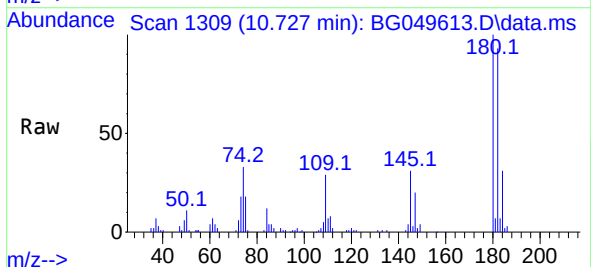
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

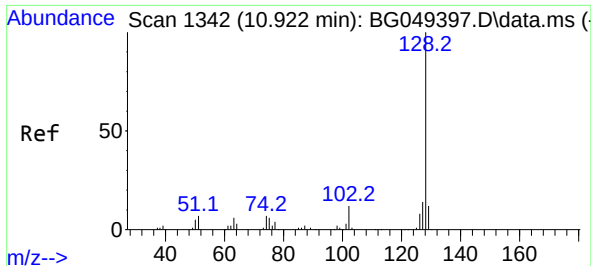
Tgt Ion:	162	Resp:	78825
Ion Ratio	Lower	Upper	
162	100		
164	67.5	39.4	79.4
98	40.6	18.7	58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.750 ng
RT: 10.727 min Scan# 1309
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:	180	Resp:	85178
Ion Ratio	Lower	Upper	
180	100		
182	92.8	78.9	118.3
145	31.1	26.2	39.4



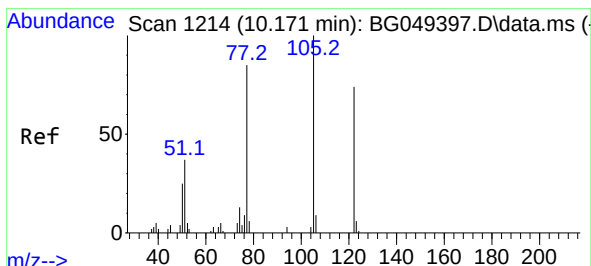
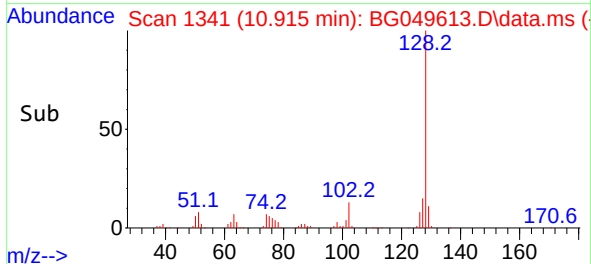
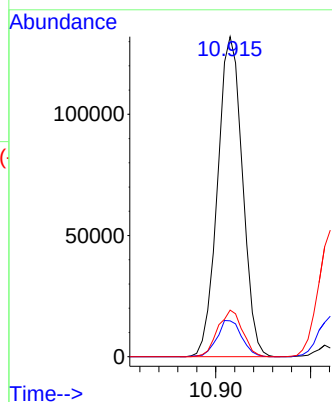
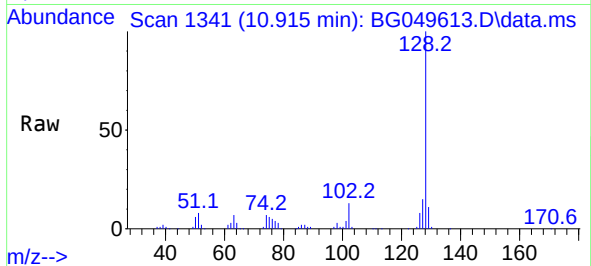


#31
Naphthalene
Concen: 38.902 ng
RT: 10.915 min Scan# 1341
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 240715

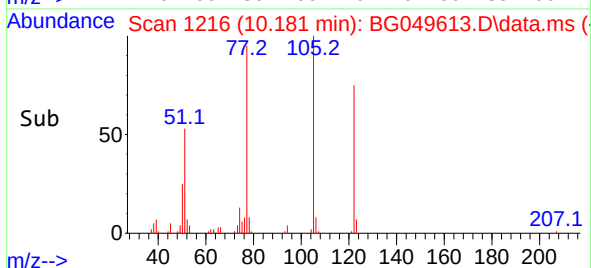
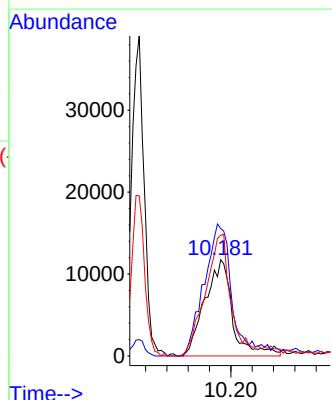
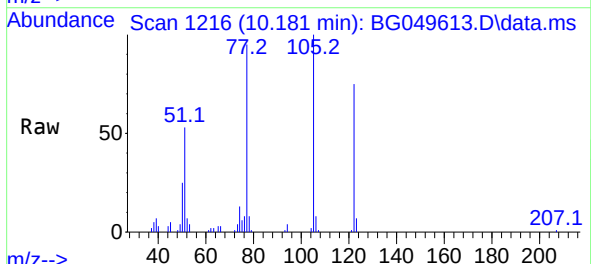
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	14.6	10.2	15.4

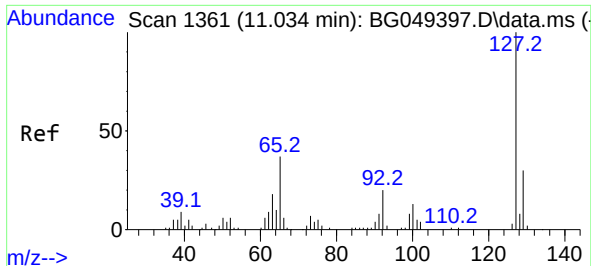


#32
Benzoic acid
Concen: 40.343 ng
RT: 10.181 min Scan# 1216
Delta R.T. 0.010 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:122 Resp: 42306

Ion	Ratio	Lower	Upper
122	100		
105	132.5	92.3	132.3#
77	125.5	66.5	106.5#

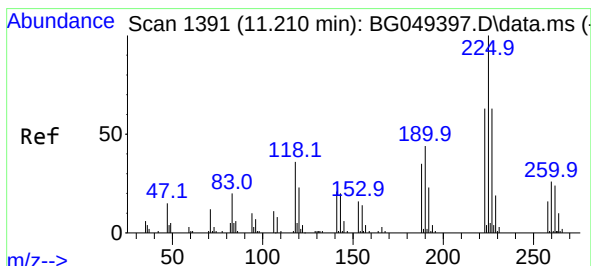
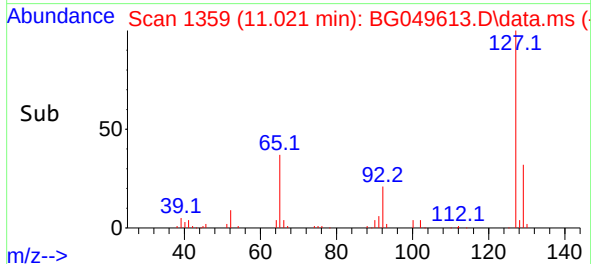
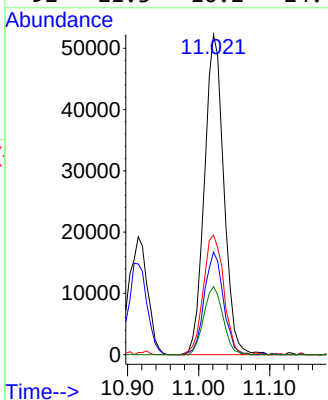
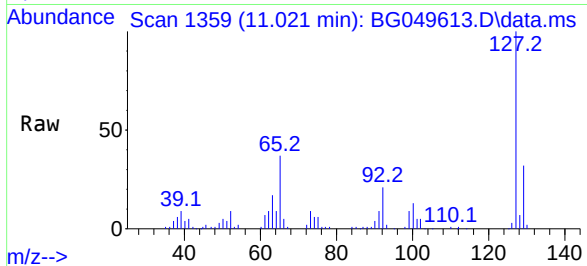




#33
4-Chloroaniline
Concen: 41.926 ng
RT: 11.021 min Scan# 1359
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

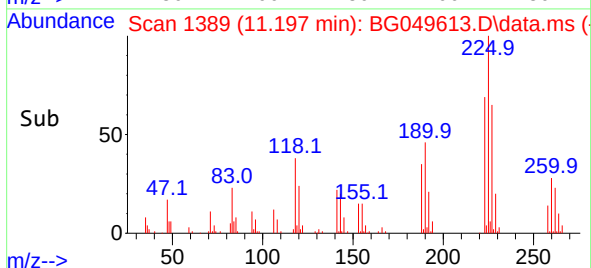
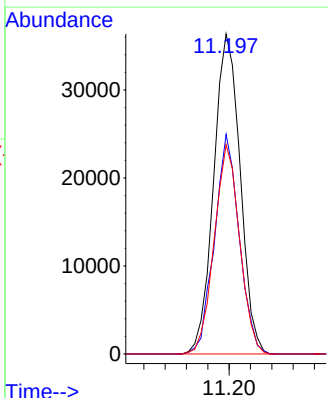
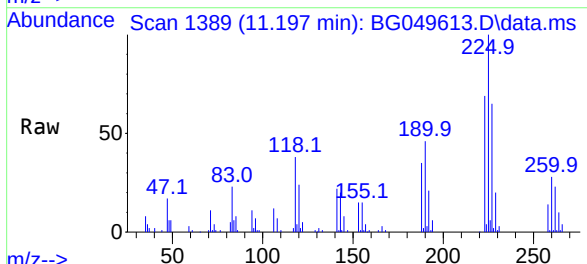
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

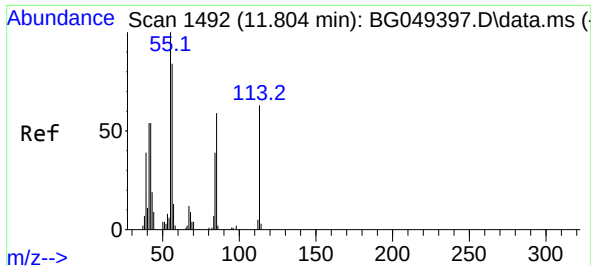
Tgt Ion:127	Resp:	99001
Ion Ratio	Lower	Upper
127	100	
129	32.1	26.7 40.1
65	37.4	32.8 49.2
92	21.3	16.2 24.4



#34
Hexachlorobutadiene
Concen: 41.766 ng
RT: 11.197 min Scan# 1389
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:225	Resp:	62557
Ion Ratio	Lower	Upper
225	100	
223	68.6	49.8 74.8
227	65.4	46.4 69.6

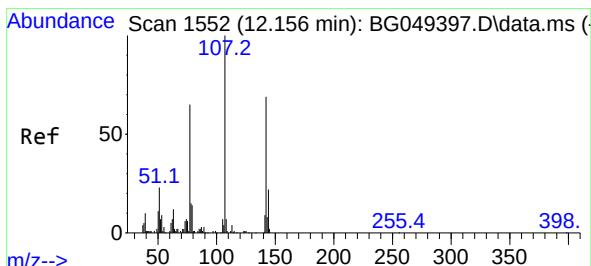
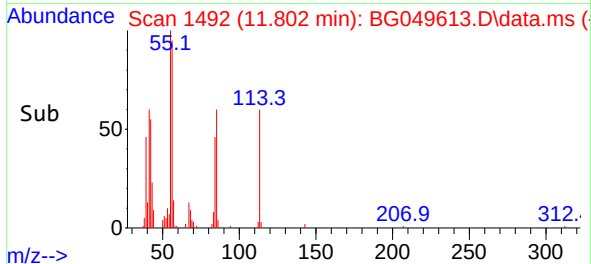
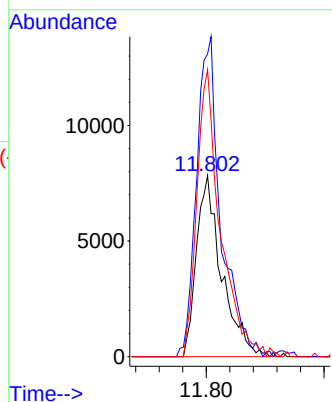
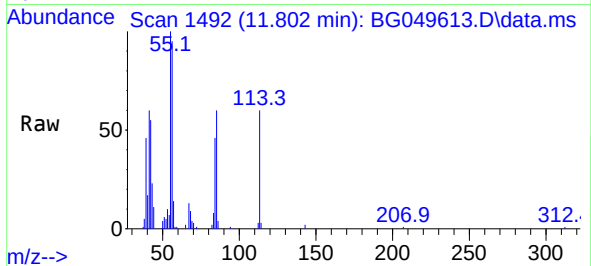




#35
Caprolactam
Concen: 40.434 ng
RT: 11.802 min Scan# 1492
Delta R.T. -0.002 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

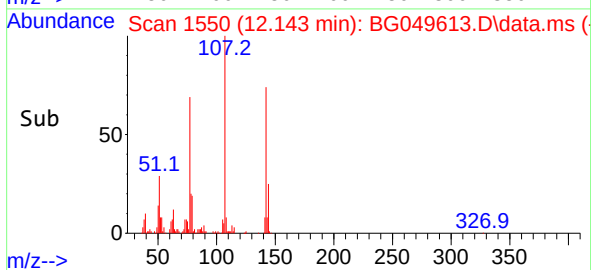
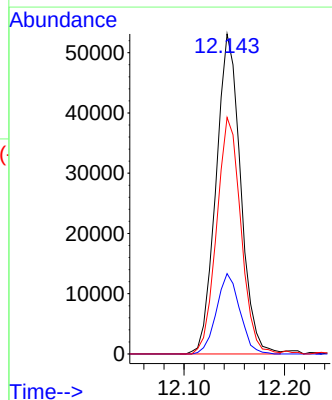
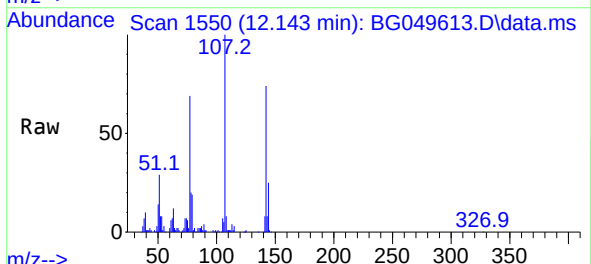
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

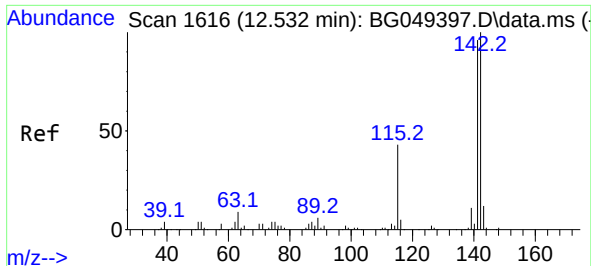
Tgt Ion:113 Resp: 23238
Ion Ratio Lower Upper
113 100
55 167.2 113.8 153.8#
56 158.4 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 41.339 ng
RT: 12.143 min Scan# 1550
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:107 Resp: 90235
Ion Ratio Lower Upper
107 100
144 25.1 24.8 37.2
142 73.9 62.2 93.4

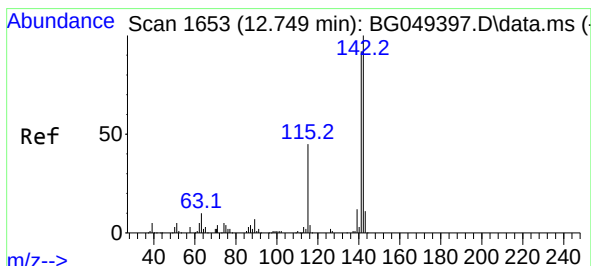
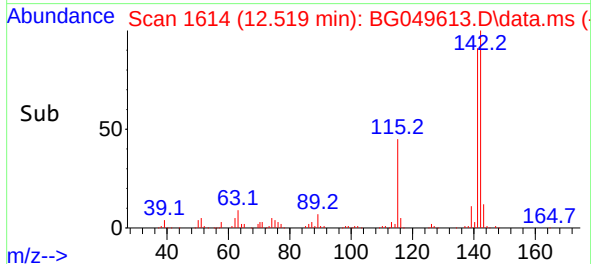
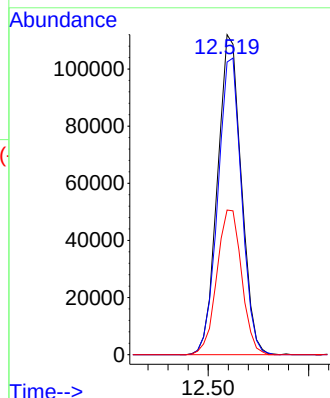
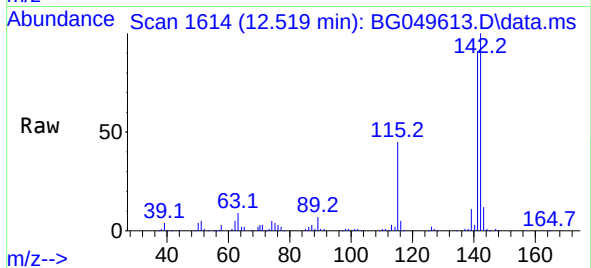




#37
2-Methylnaphthalene
Concen: 40.763 ng
RT: 12.519 min Scan# 1614
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

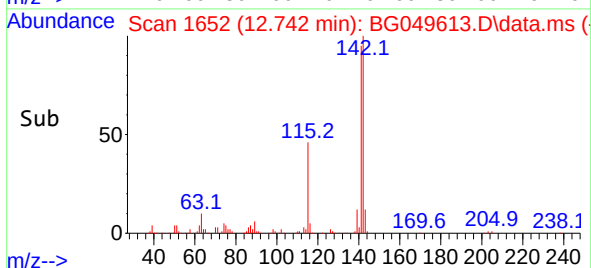
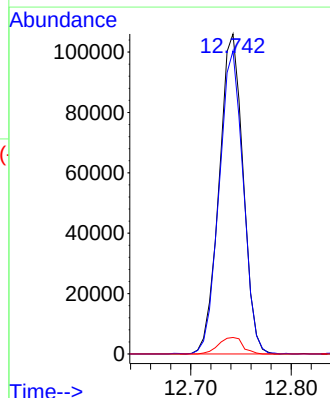
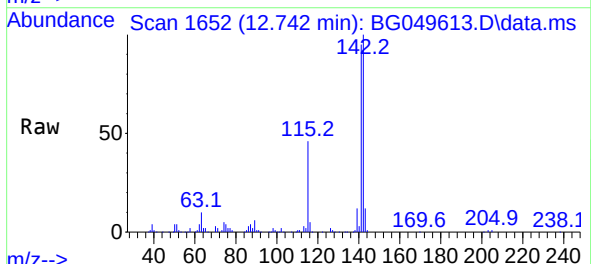
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

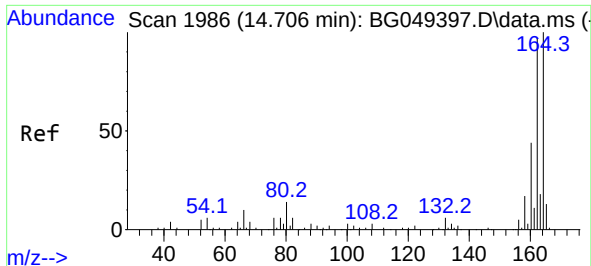
Tgt Ion:142 Resp: 184093
Ion Ratio Lower Upper
142 100
141 91.4 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.648 ng
RT: 12.742 min Scan# 1652
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:142 Resp: 175518
Ion Ratio Lower Upper
142 100
141 94.7 70.6 106.0
116 5.1 4.0 6.0

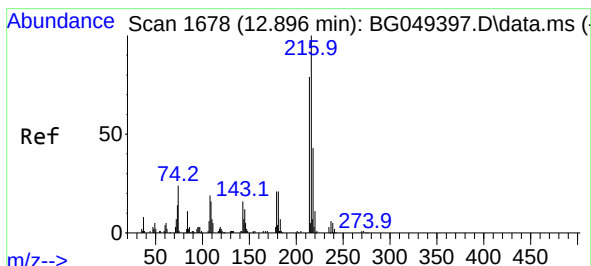
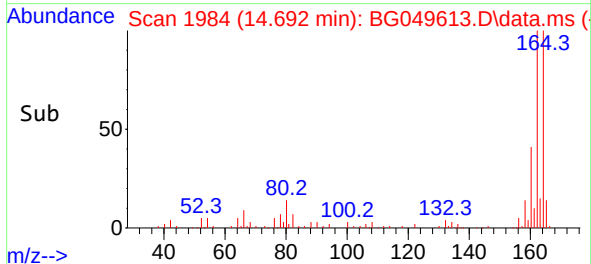
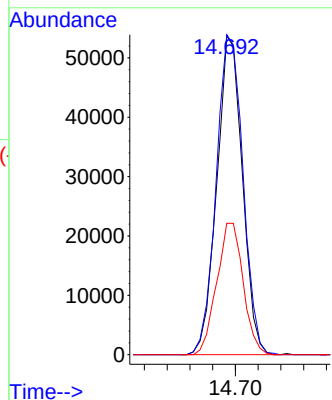
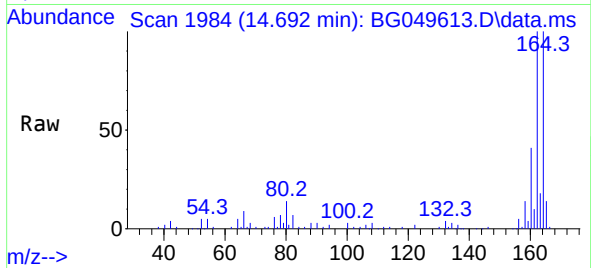




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.692 min Scan# 1984
Delta R.T. -0.014 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

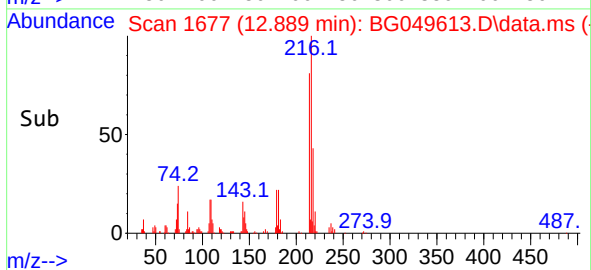
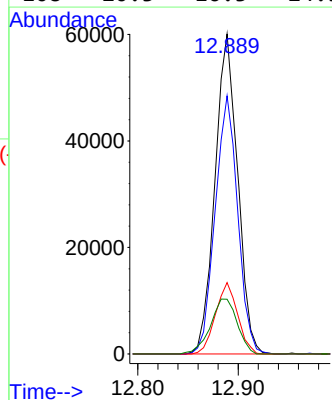
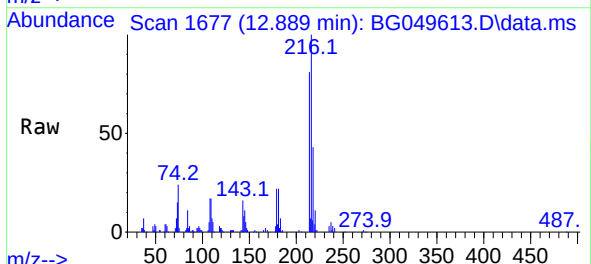
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

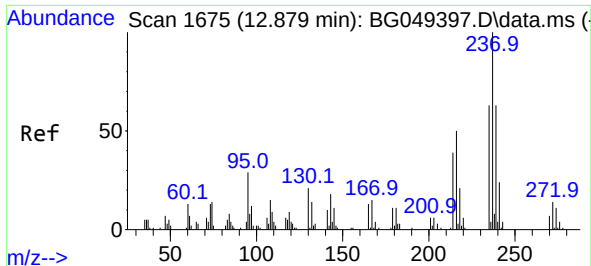
Tgt Ion:164 Resp: 83742
Ion Ratio Lower Upper
164 100
162 100.3 81.4 122.0
160 41.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.040 ng
RT: 12.889 min Scan# 1677
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

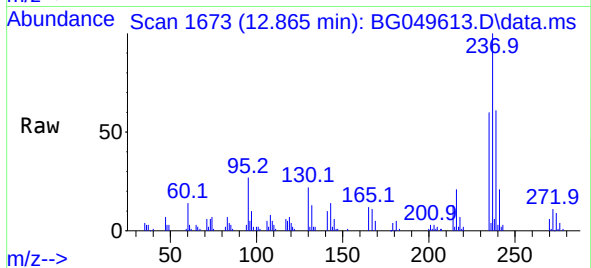
Tgt Ion:216 Resp: 94201
Ion Ratio Lower Upper
216 100
214 80.2 61.4 92.2
179 21.7 17.3 25.9
108 20.3 16.3 24.5



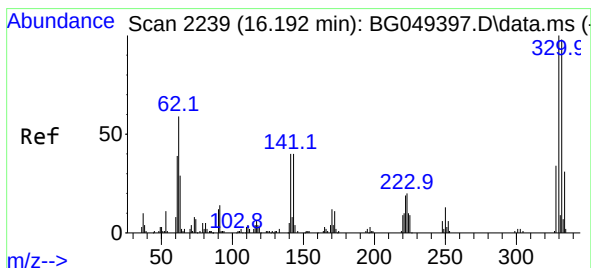
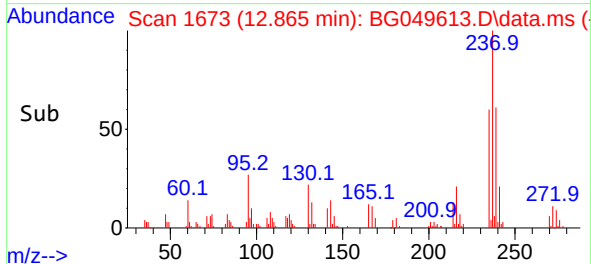
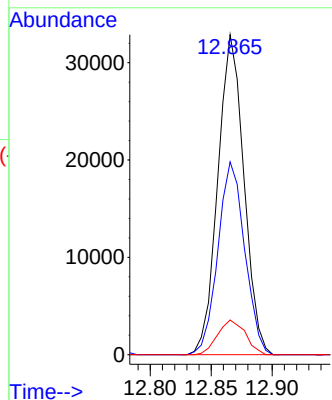


#41
Hexachlorocyclopentadiene
Concen: 44.217 ng
RT: 12.865 min Scan# 1673
Delta R.T. -0.014 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

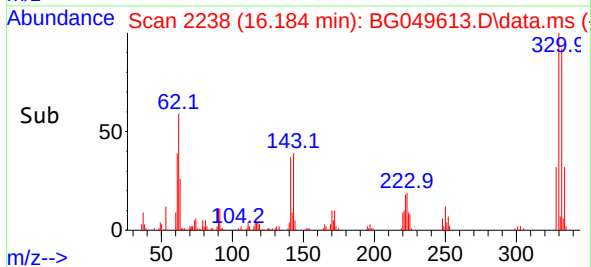
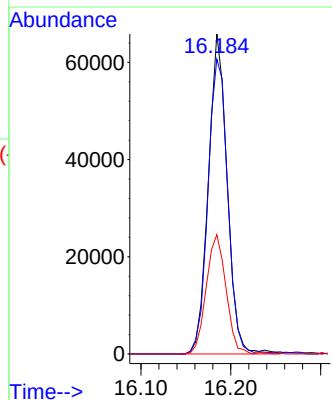
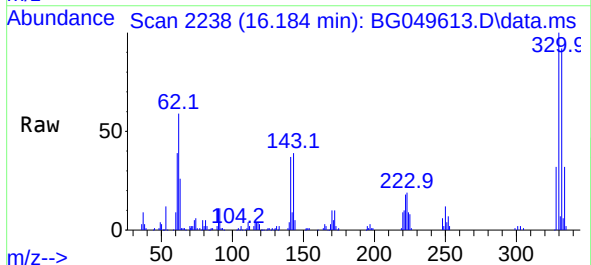


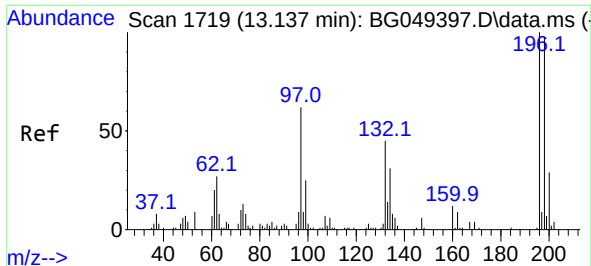
Tgt Ion:237 Resp: 48877
Ion Ratio Lower Upper
237 100
235 60.3 36.6 76.6
272 10.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 85.458 ng
RT: 16.184 min Scan# 2238
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:330 Resp: 95837
Ion Ratio Lower Upper
330 100
332 96.9 77.3 115.9
141 38.9 35.6 53.4

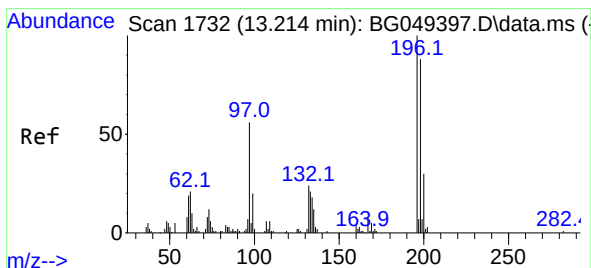
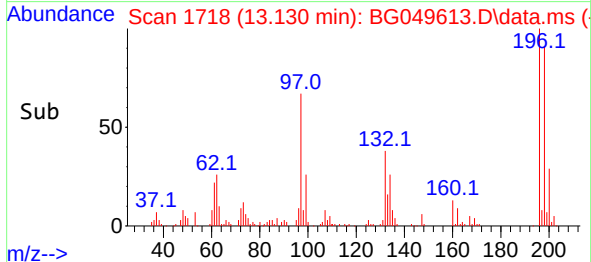
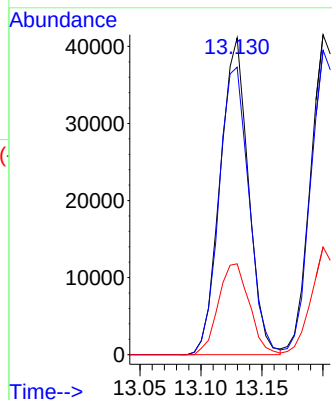
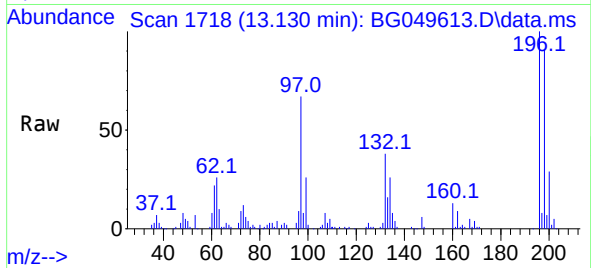




#43
2,4,6-Trichlorophenol
Concen: 41.076 ng
RT: 13.130 min Scan# 1718
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

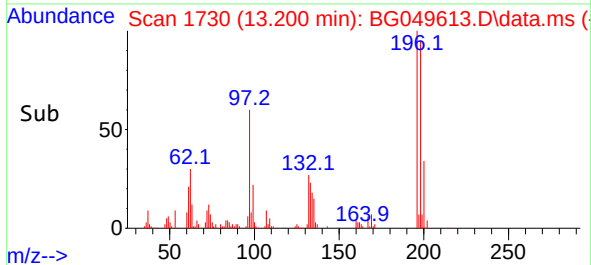
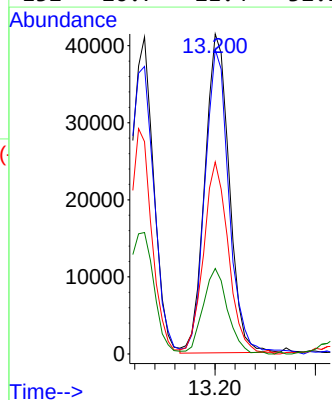
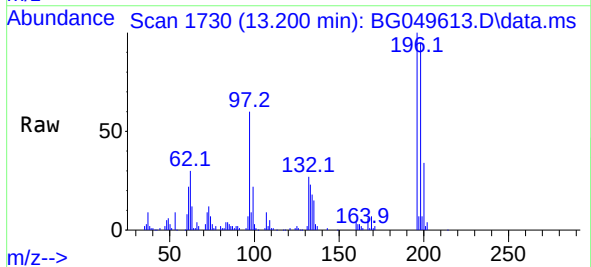
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

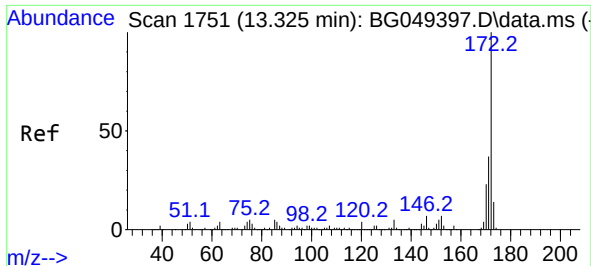
Tgt Ion:196 Resp: 66343
Ion Ratio Lower Upper
196 100
198 90.7 82.1 123.1
200 28.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.884 ng
RT: 13.200 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:196 Resp: 69686
Ion Ratio Lower Upper
196 100
198 95.2 87.4 131.0
97 60.0 43.3 64.9
132 26.7 21.4 32.2

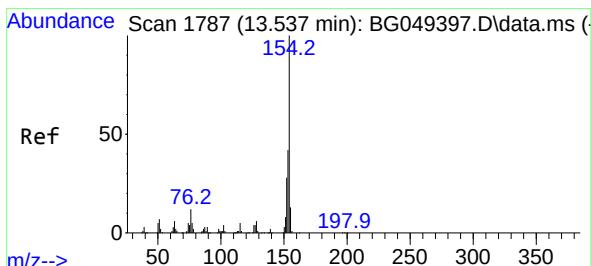
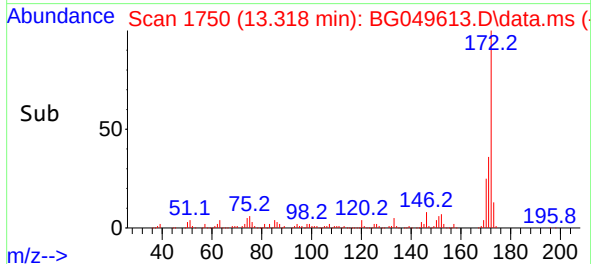
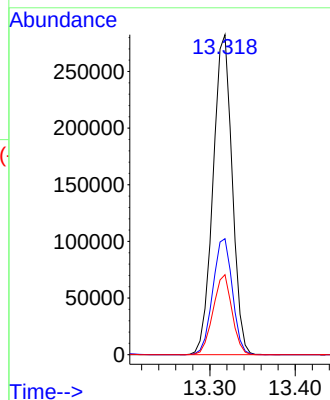
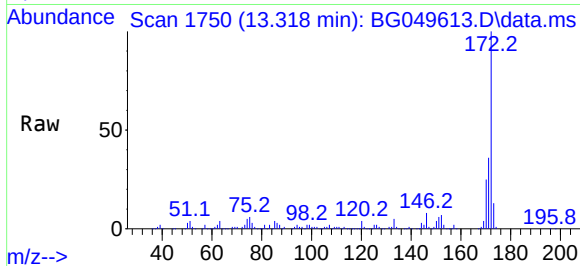




#45
2-Fluorobiphenyl
Concen: 75.502 ng
RT: 13.318 min Scan# 1750
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

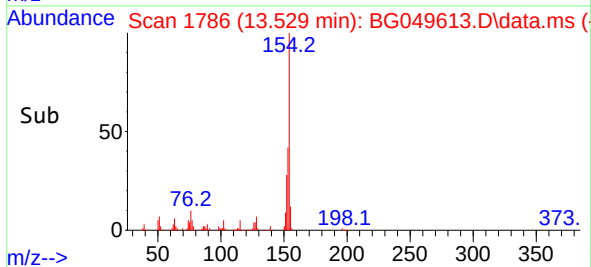
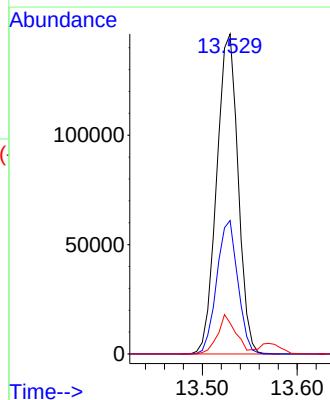
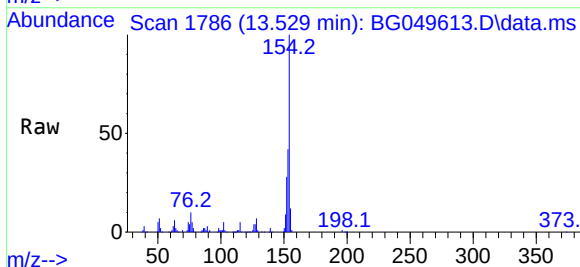
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

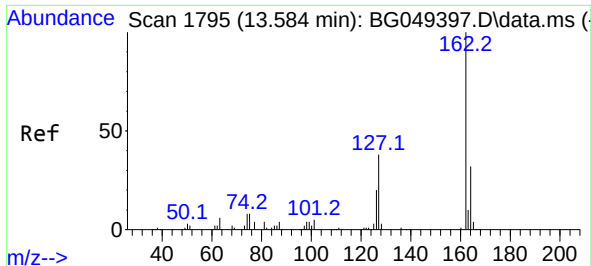
Tgt Ion:172 Resp: 439402
Ion Ratio Lower Upper
172 100
171 36.3 28.6 43.0
170 25.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.378 ng
RT: 13.529 min Scan# 1786
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:154 Resp: 229470
Ion Ratio Lower Upper
154 100
153 41.7 20.5 60.5
76 9.7 0.0 29.3



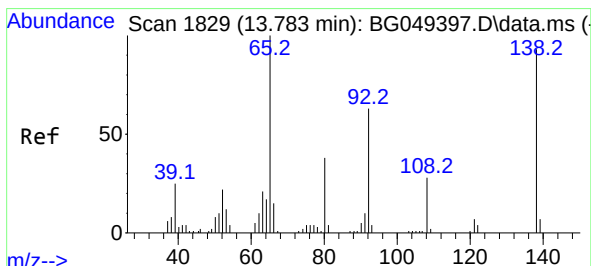
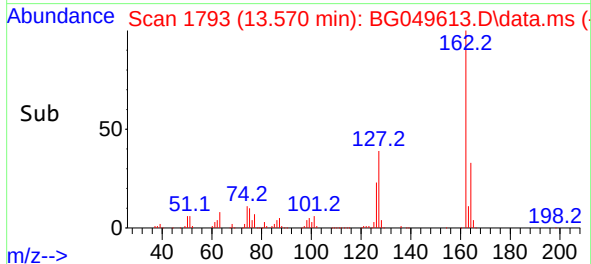
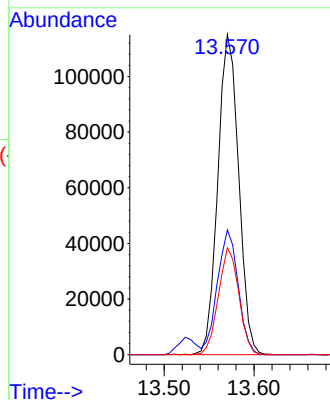
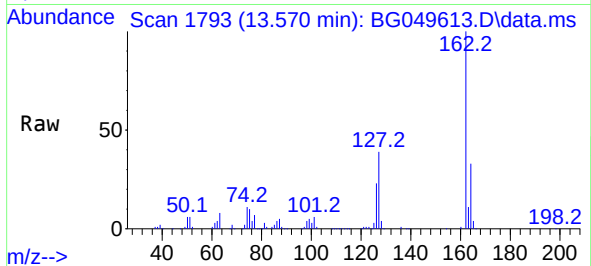


#47
2-Chloronaphthalene
Concen: 39.291 ng
RT: 13.570 min Scan# 1793
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 185276

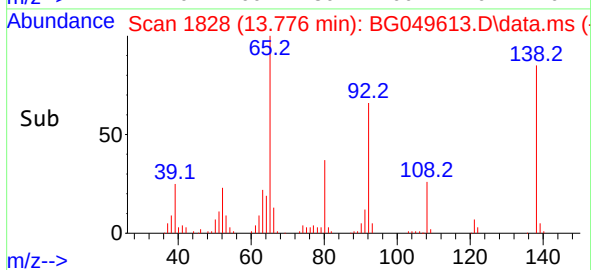
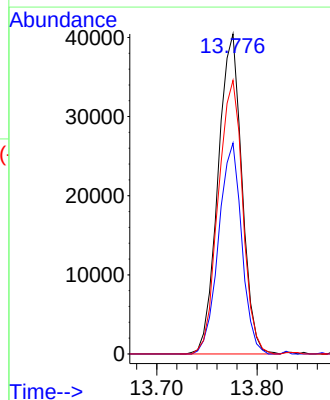
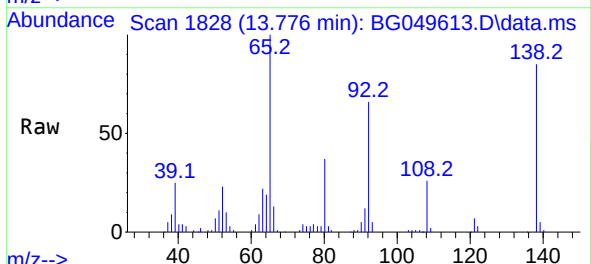
Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.7	49.1
164	33.4	27.0	40.4

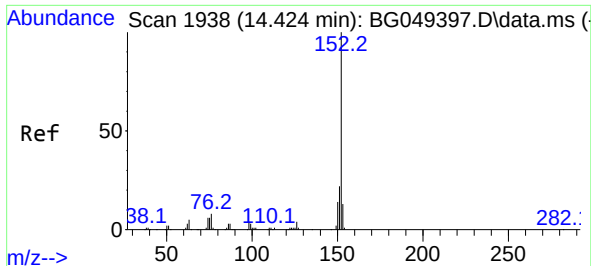


#48
2-Nitroaniline
Concen: 40.664 ng
RT: 13.776 min Scan# 1828
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion: 65 Resp: 66730

Ion	Ratio	Lower	Upper
65	100		
92	65.9	47.2	70.8
138	85.5	68.0	102.0

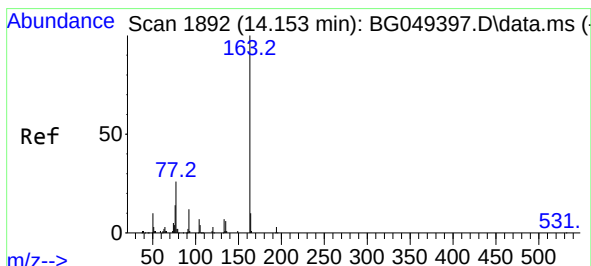
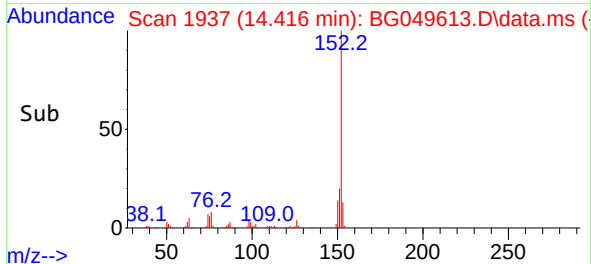
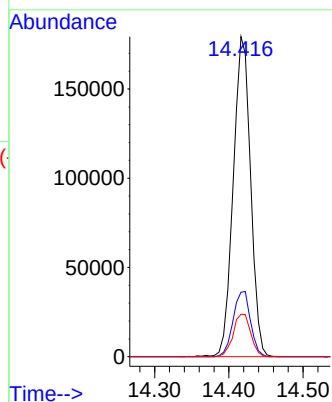
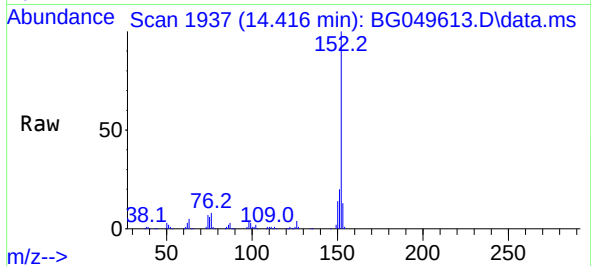




#49
Acenaphthylene
Concen: 38.005 ng
RT: 14.416 min Scan# 1937
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

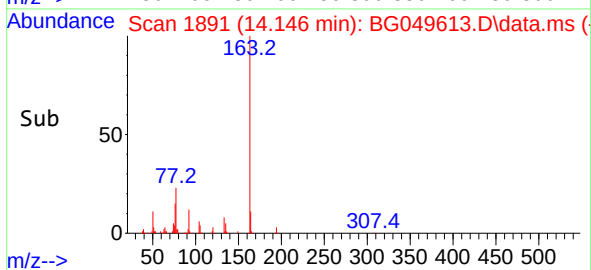
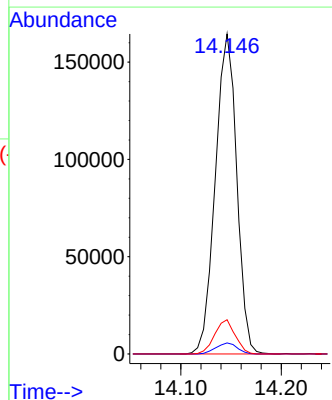
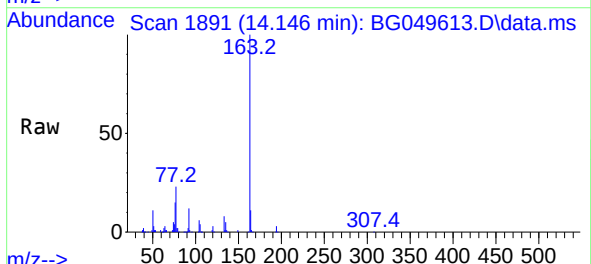
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

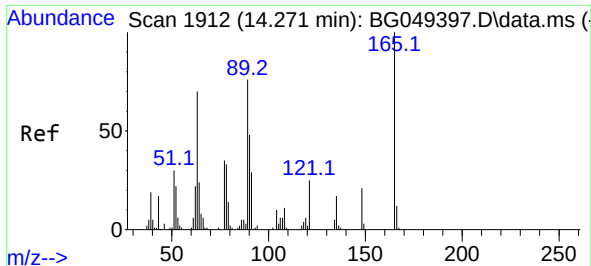
Tgt Ion:152 Resp: 290560
Ion Ratio Lower Upper
152 100
151 20.2 18.2 27.4
153 13.3 11.7 17.5



#50
Dimethylphthalate
Concen: 40.031 ng
RT: 14.146 min Scan# 1891
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:163 Resp: 243530
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.7 8.6 12.8

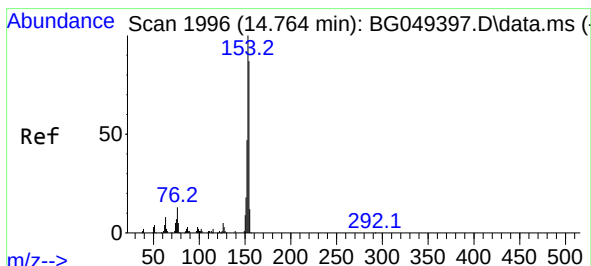
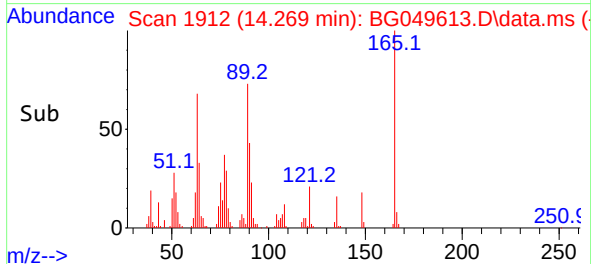
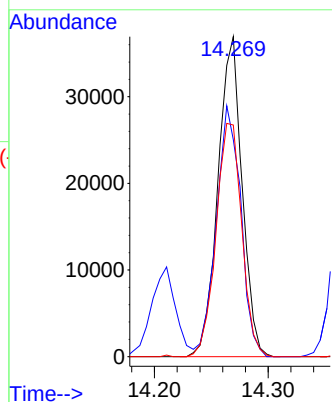
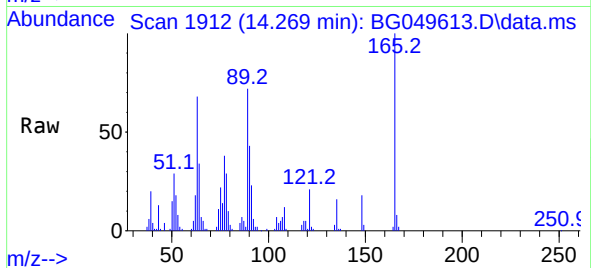




#51
2,6-Dinitrotoluene
Concen: 41.145 ng
RT: 14.269 min Scan# 1912
Delta R.T. -0.002 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

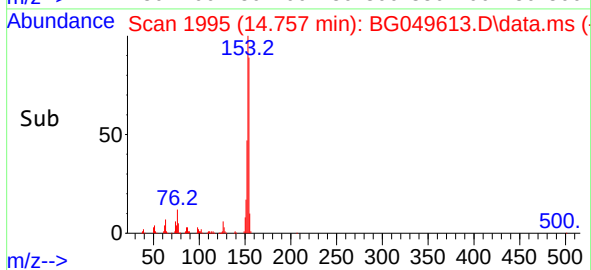
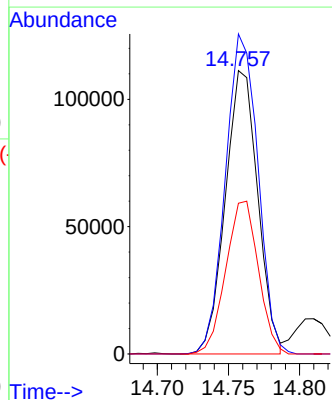
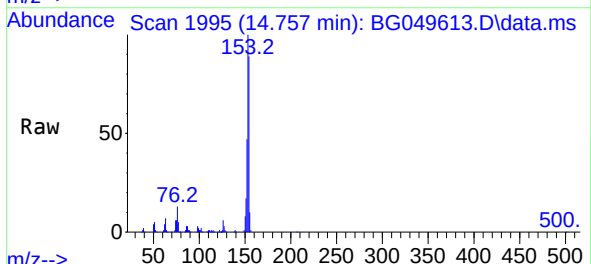
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

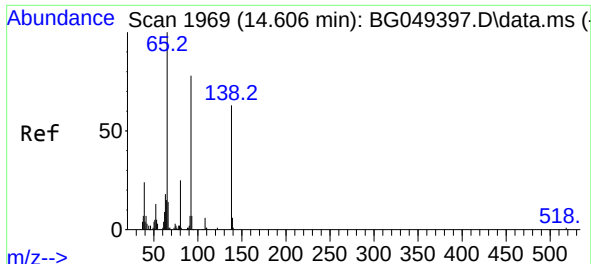
Tgt Ion:165 Resp: 54348
Ion Ratio Lower Upper
165 100
63 67.8 63.3 94.9
89 72.4 63.4 95.0



#52
Acenaphthene
Concen: 38.342 ng
RT: 14.757 min Scan# 1995
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:154 Resp: 176931
Ion Ratio Lower Upper
154 100
153 113.0 87.0 130.4
152 53.2 40.1 60.1

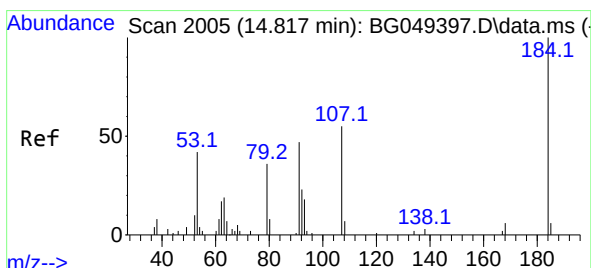
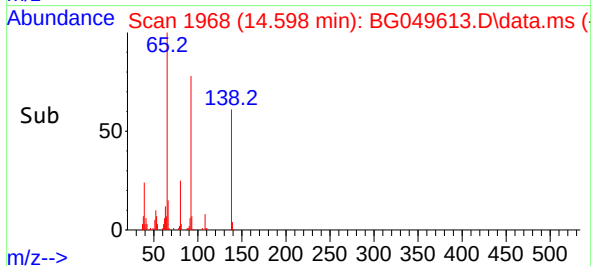
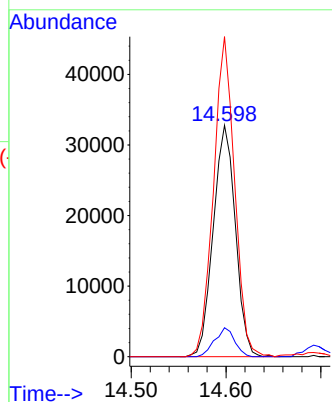
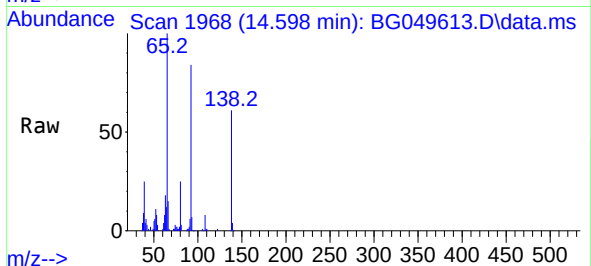




#53
3-Nitroaniline
Concen: 40.155 ng
RT: 14.598 min Scan# 1968
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

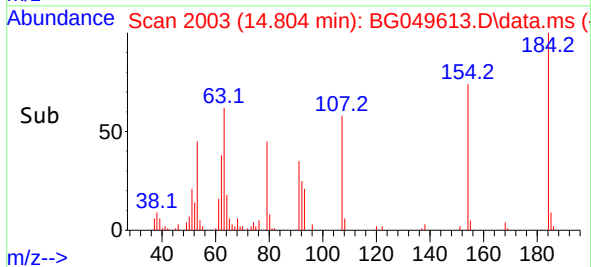
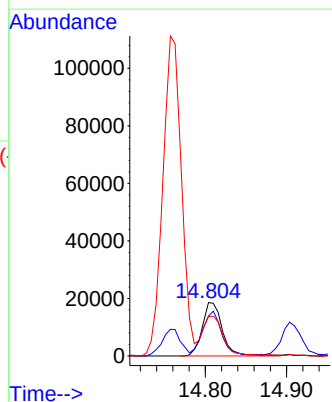
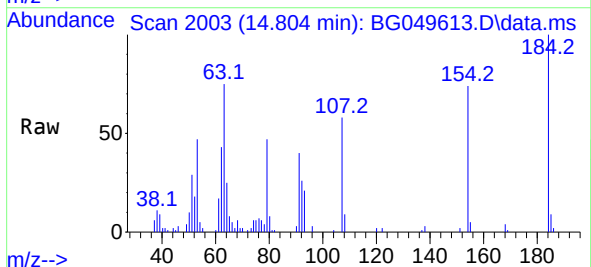
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

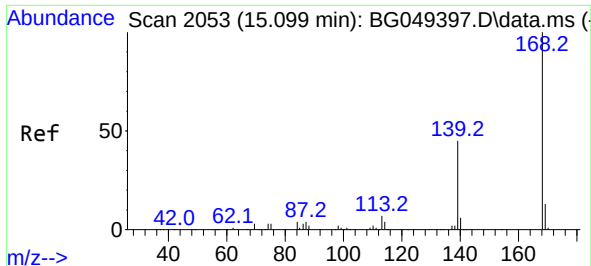
Tgt Ion:138 Resp: 53183
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5#
92 138.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 57.222 ng
RT: 14.804 min Scan# 2003
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:184 Resp: 31812
Ion Ratio Lower Upper
184 100
63 75.0 68.3 102.5
154 74.1 62.6 93.8

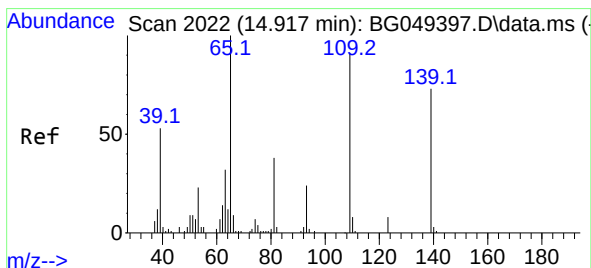
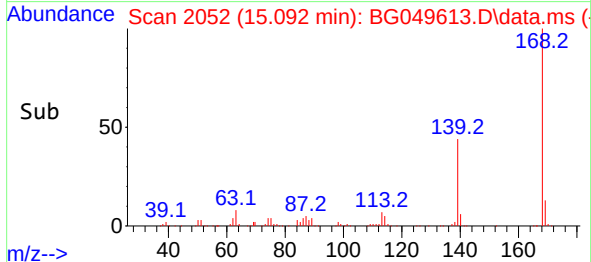
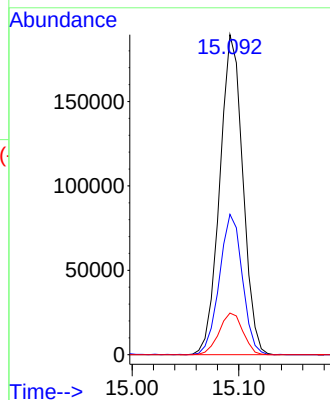
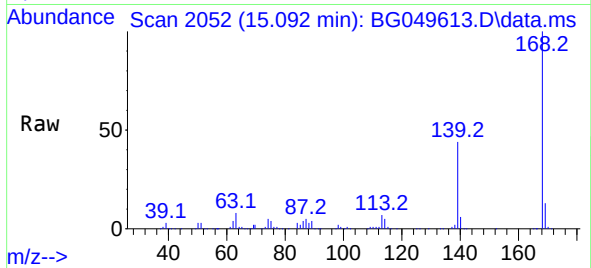




#55
Dibenzenofuran
Concen: 38.403 ng
RT: 15.092 min Scan# 2052
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

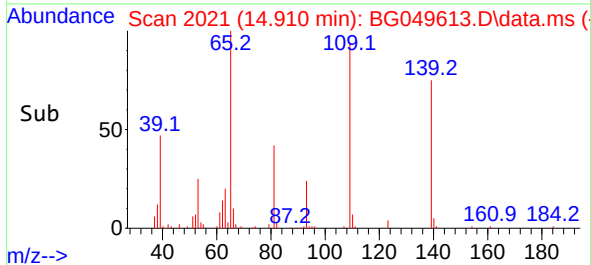
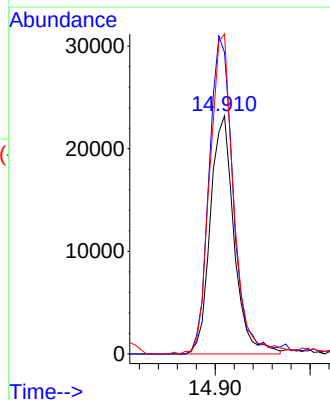
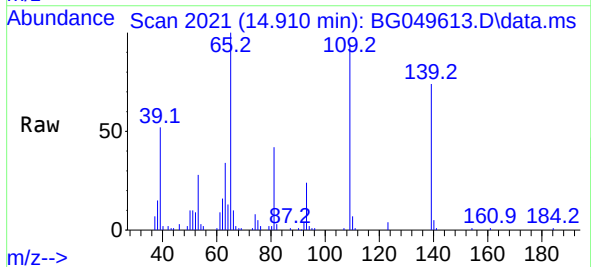
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

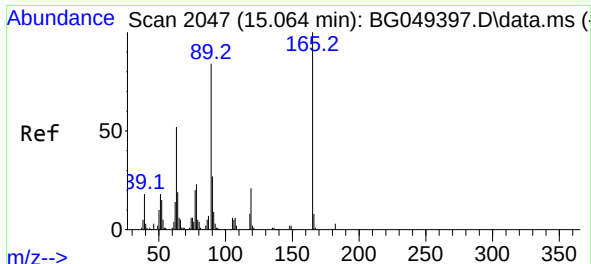
Tgt Ion:168 Resp: 284361
Ion Ratio Lower Upper
168 100
139 43.8 33.4 50.2
169 13.0 12.3 18.5



#56
4-Nitrophenol
Concen: 38.584 ng
RT: 14.910 min Scan# 2021
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:139 Resp: 40310
Ion Ratio Lower Upper
139 100
109 126.5 116.3 156.3
65 134.4 105.0 145.0

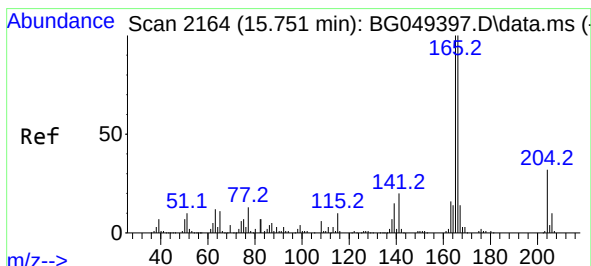
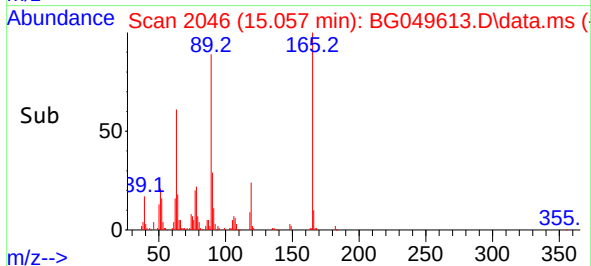
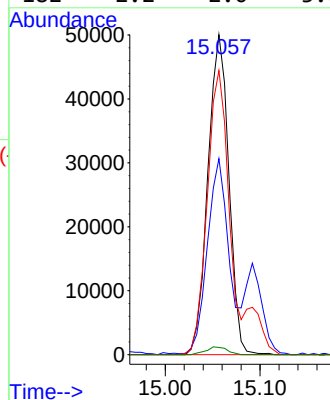
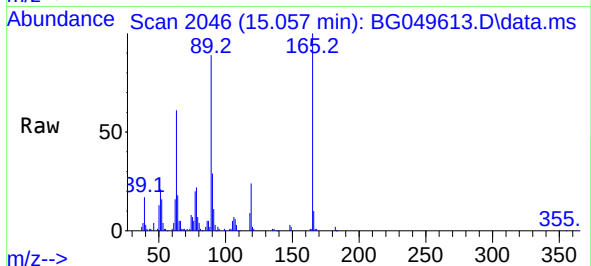




#57
2,4-Dinitrotoluene
Concen: 42.079 ng
RT: 15.057 min Scan# 2046
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

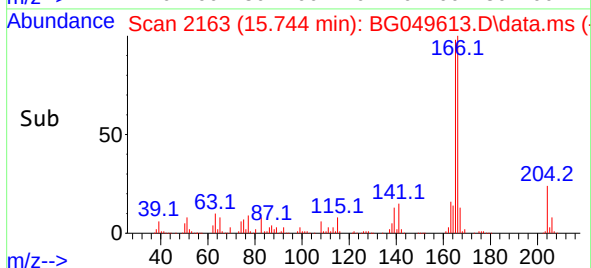
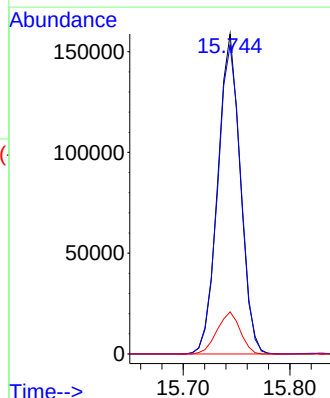
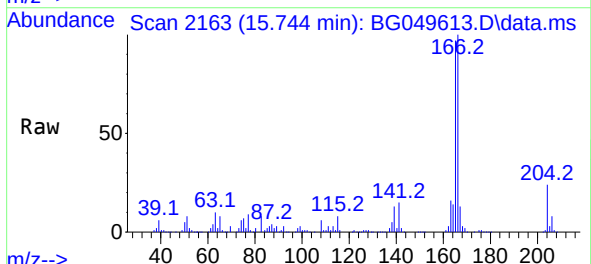
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

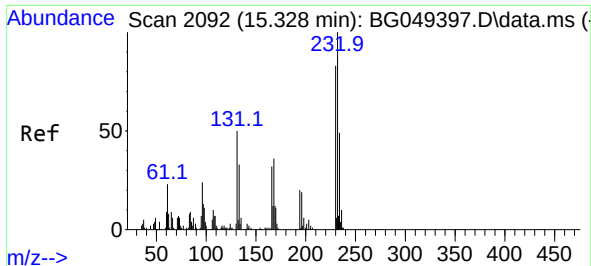
Tgt Ion:165	Resp:	76815
Ion Ratio	Lower	Upper
165	100	
63	61.2	48.0 72.0
89	88.8	65.4 98.0
182	2.2	2.0 3.0



#58
Fluorene
Concen: 38.668 ng
RT: 15.744 min Scan# 2163
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:166	Resp:	232020
Ion Ratio	Lower	Upper
166	100	
165	96.6	77.7 116.5
167	13.2	10.8 16.2

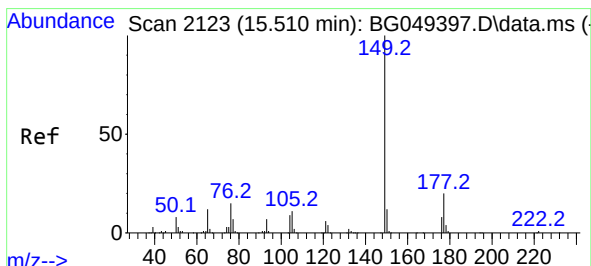
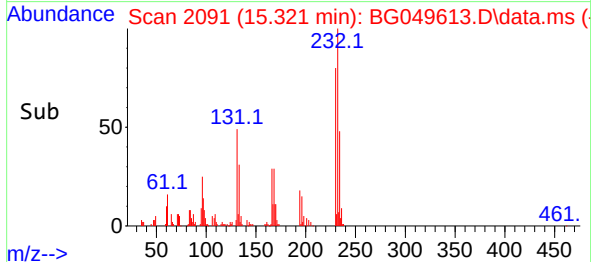
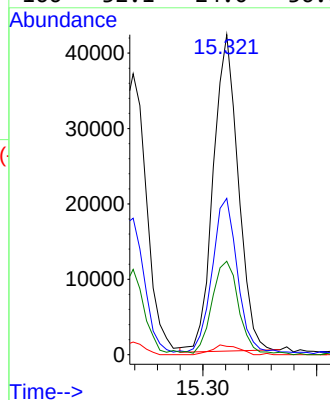
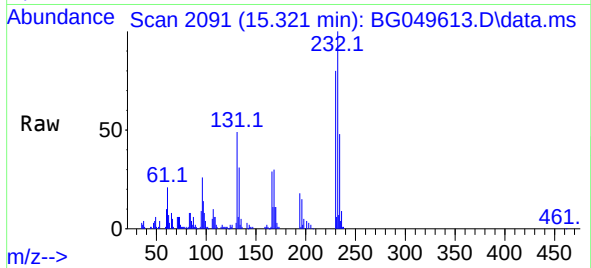




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.123 ng
RT: 15.321 min Scan# 2091
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

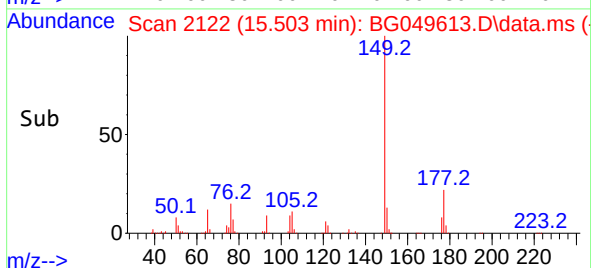
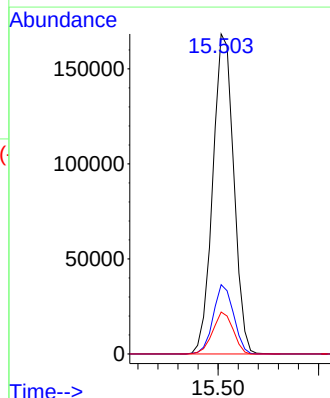
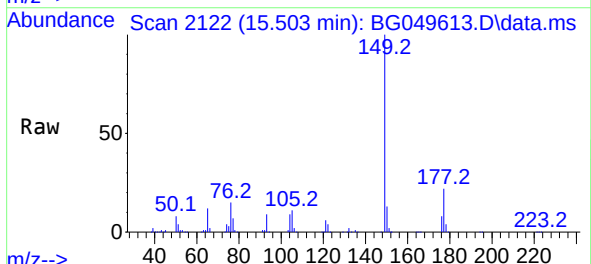
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

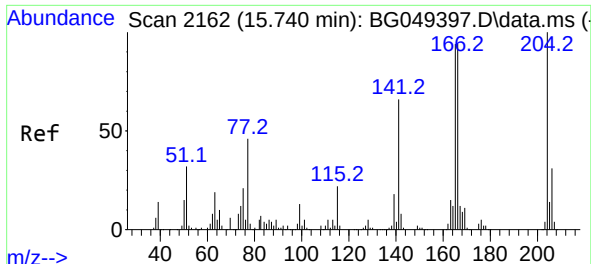
Tgt Ion:	232	Resp:	64086
Ion Ratio	Lower	Upper	
232	100		
131	50.7	37.2	55.8
130	3.3	2.8	4.2
166	32.1	24.0	36.0



#60
Diethylphthalate
Concen: 39.871 ng
RT: 15.503 min Scan# 2122
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:	149	Resp:	243648
Ion Ratio	Lower	Upper	
149	100		
177	21.7	19.0	28.6
150	13.1	10.2	15.4

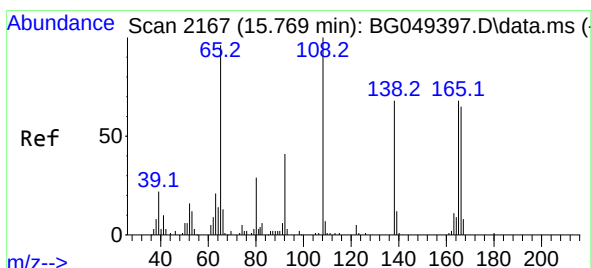
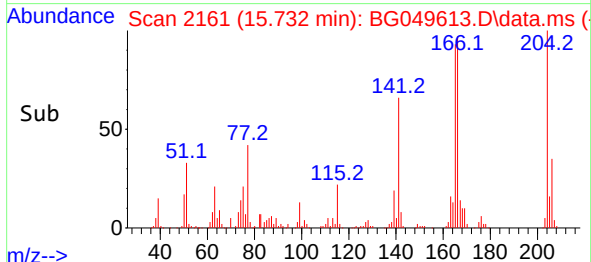
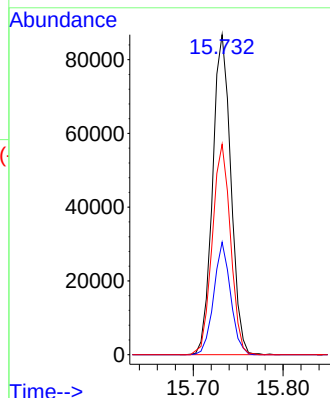
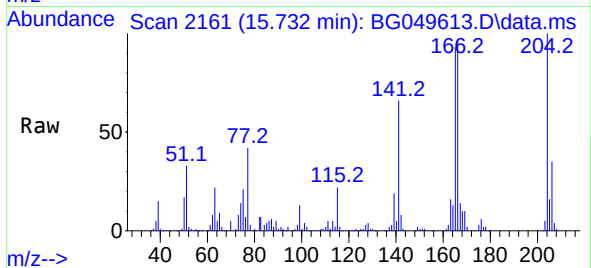




#61
4-Chlorophenyl-phenylether
Concen: 40.126 ng
RT: 15.732 min Scan# 2161
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

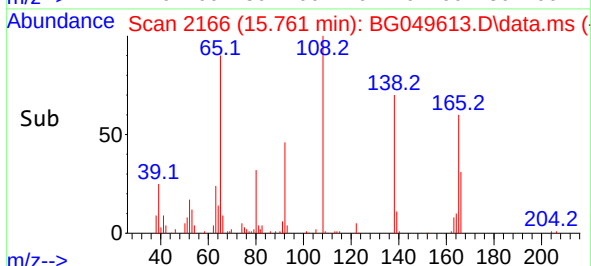
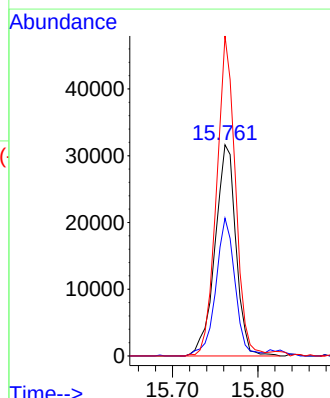
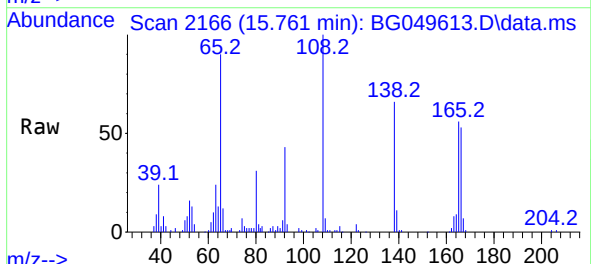
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

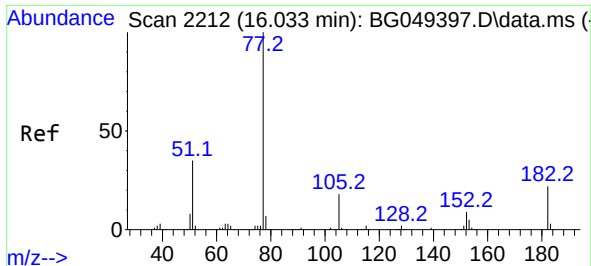
Tgt Ion:204 Resp: 122463
Ion Ratio Lower Upper
204 100
206 35.1 24.6 37.0
141 65.7 47.8 71.8



#62
4-Nitroaniline
Concen: 38.656 ng
RT: 15.761 min Scan# 2166
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

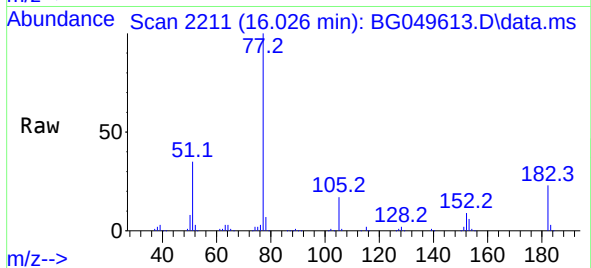
Tgt Ion:138 Resp: 53887
Ion Ratio Lower Upper
138 100
92 65.2 32.3 72.3
108 151.5 132.4 172.4



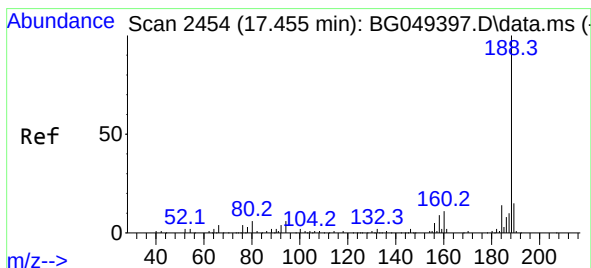
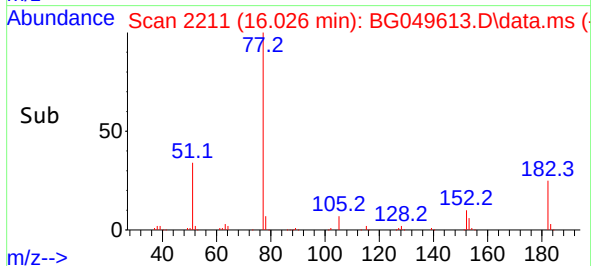
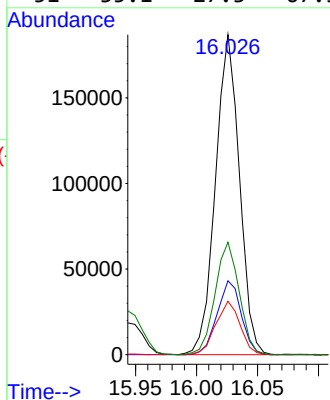


#63
Azobenzene
Concen: 37.811 ng
RT: 16.026 min Scan# 2211
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

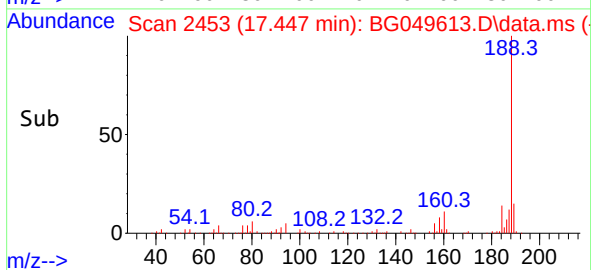
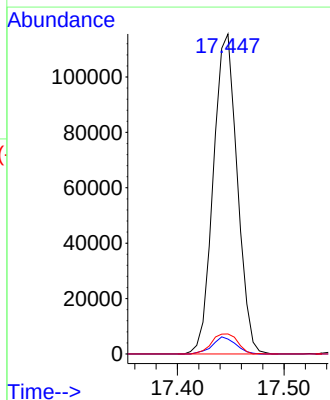
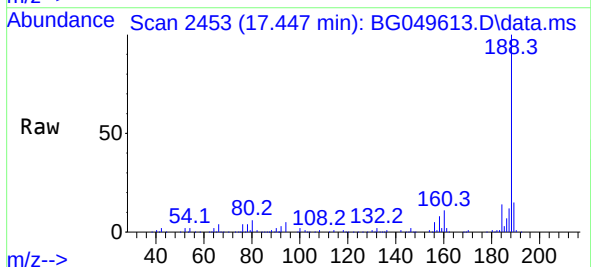


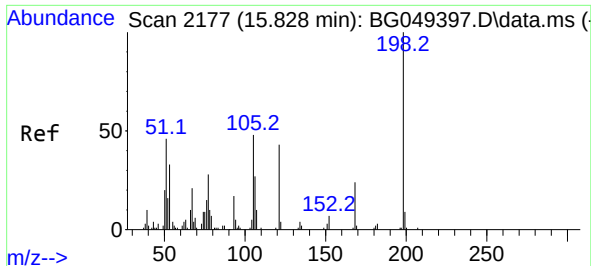
Tgt Ion: 77 Resp: 255872
Ion Ratio Lower Upper
77 100
182 23.1 7.9 47.9
105 16.7 0.0 37.9
51 35.1 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.447 min Scan# 2453
Delta R.T. -0.008 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:188 Resp: 179934
Ion Ratio Lower Upper
188 100
94 4.6 5.4 8.0#
80 6.2 3.7 5.5#

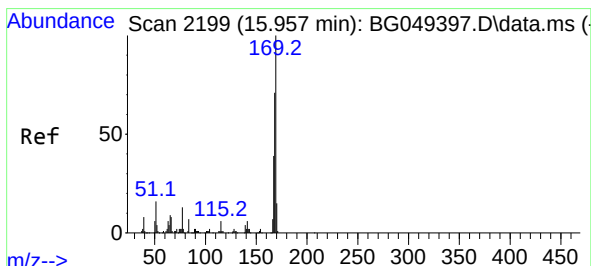
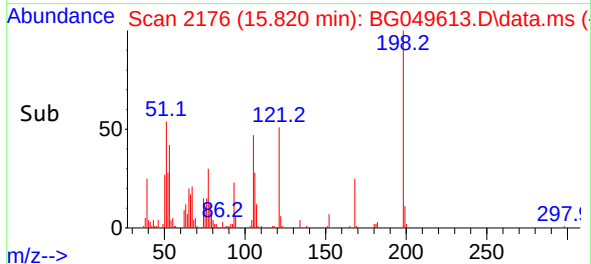
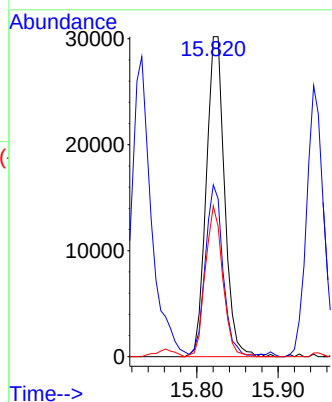
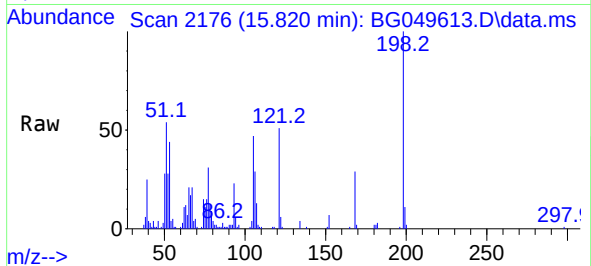




#65
4,6-Dinitro-2-methylphenol
Concen: 48.425 ng
RT: 15.820 min Scan# 2176
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

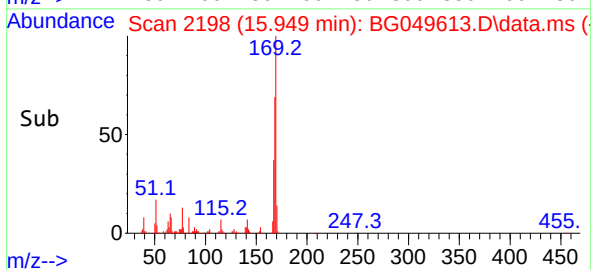
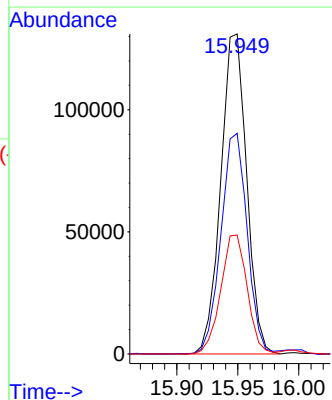
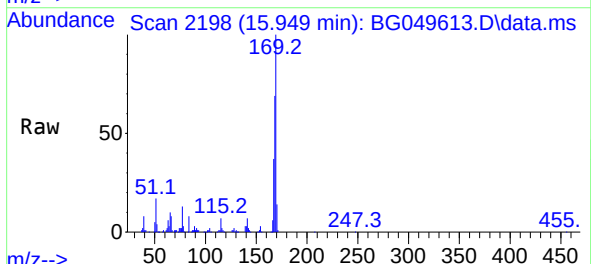
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

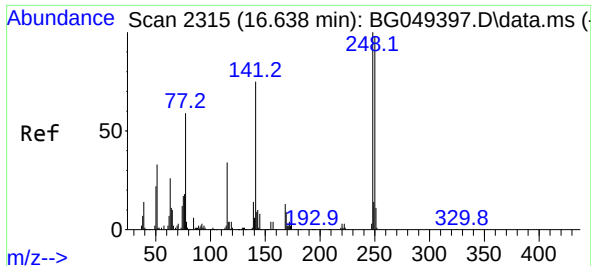
Tgt Ion:198 Resp: 47203
Ion Ratio Lower Upper
198 100
51 53.7 29.4 69.4
105 47.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 37.496 ng
RT: 15.949 min Scan# 2198
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:169 Resp: 193794
Ion Ratio Lower Upper
169 100
168 69.0 56.3 84.5
167 37.1 28.4 42.6

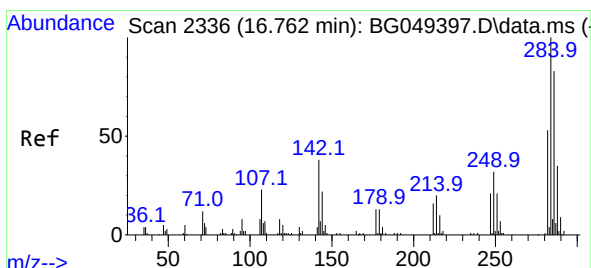
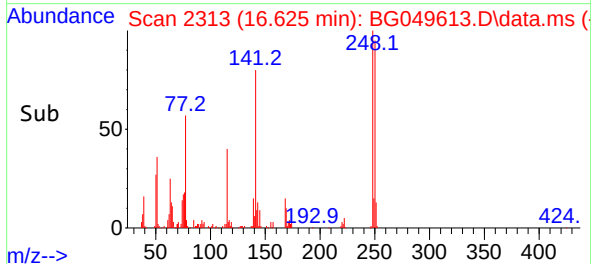
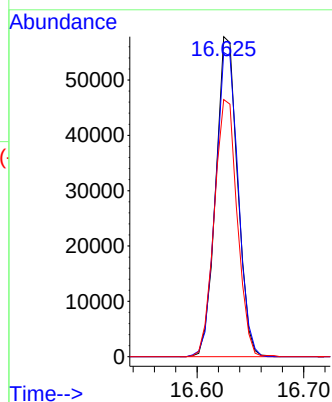
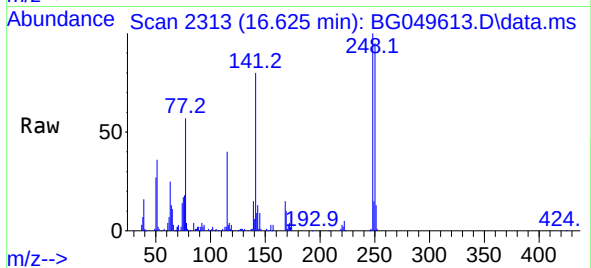




#67
4-Bromophenyl-phenylether
Concen: 40.223 ng
RT: 16.625 min Scan# 2313
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

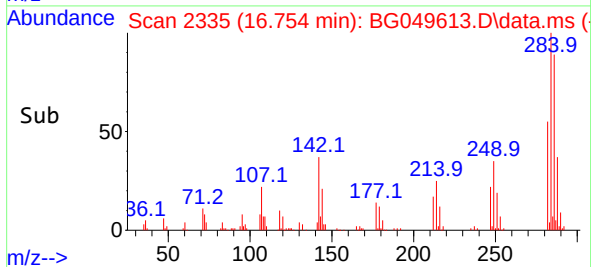
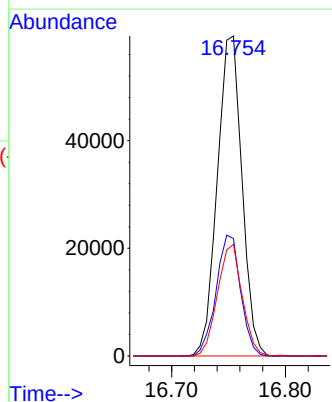
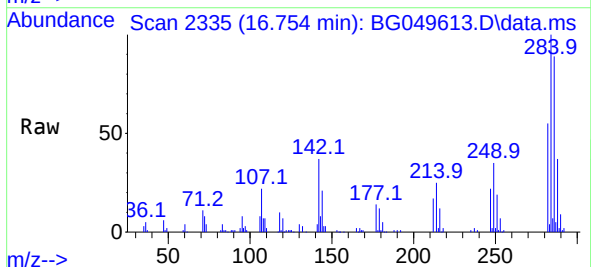
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

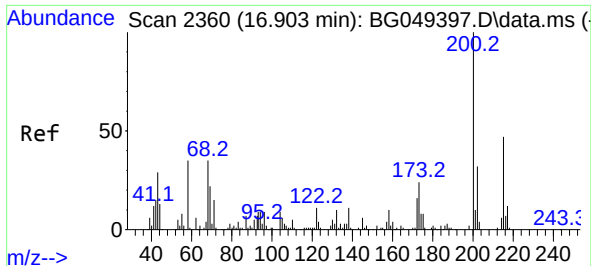
Tgt Ion:	248	Resp:	81976
Ion Ratio	Lower	Upper	
248	100		
250	95.0	76.1	114.1
141	80.3	65.4	98.2



#68
Hexachlorobenzene
Concen: 38.831 ng
RT: 16.754 min Scan# 2335
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:	284	Resp:	89614
Ion Ratio	Lower	Upper	
284	100		
142	36.7	27.0	40.6
249	34.9	28.2	42.2

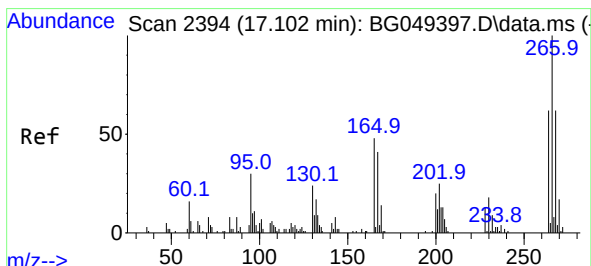
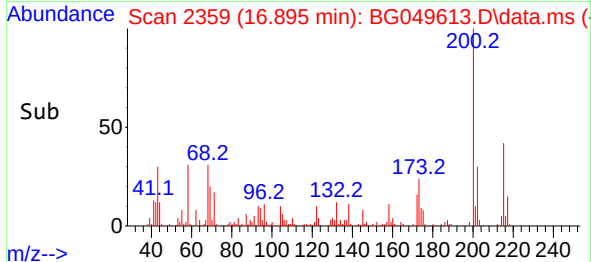
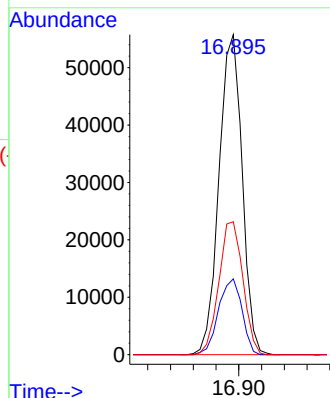
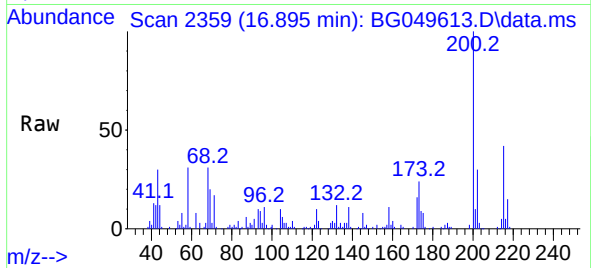




#69
Atrazine
Concen: 38.432 ng
RT: 16.895 min Scan# 2359
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

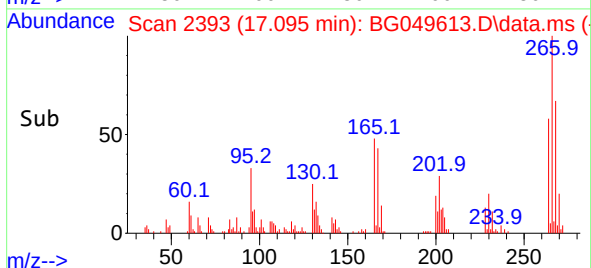
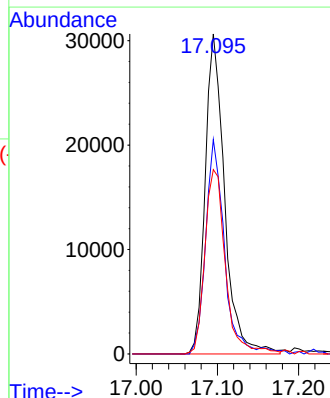
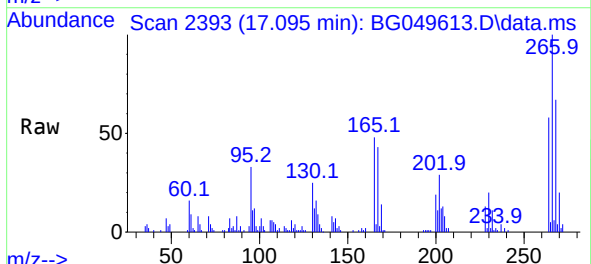
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

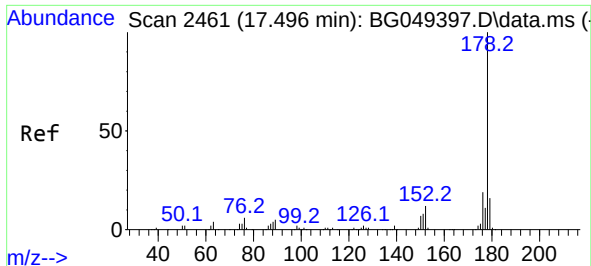
Tgt Ion:200 Resp: 78707
Ion Ratio Lower Upper
200 100
173 23.7 3.7 43.7
215 41.6 26.9 66.9



#70
Pentachlorophenol
Concen: 48.809 ng
RT: 17.095 min Scan# 2393
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:266 Resp: 50626
Ion Ratio Lower Upper
266 100
268 67.0 49.0 73.4
264 57.6 49.0 73.6

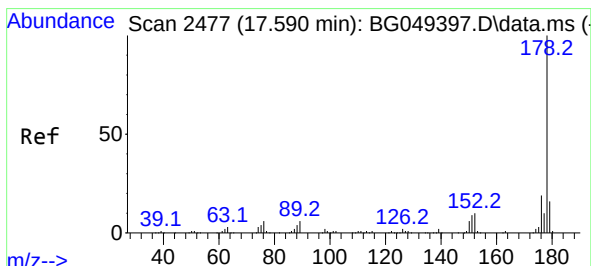
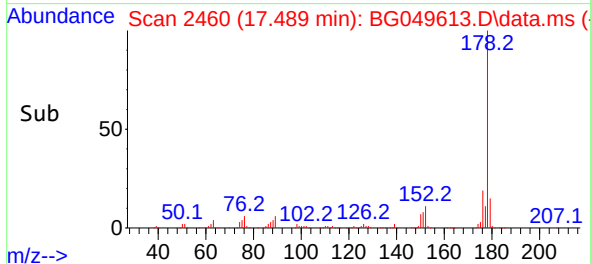
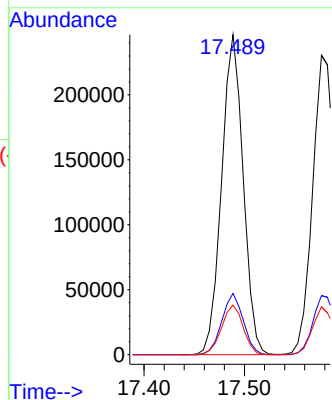
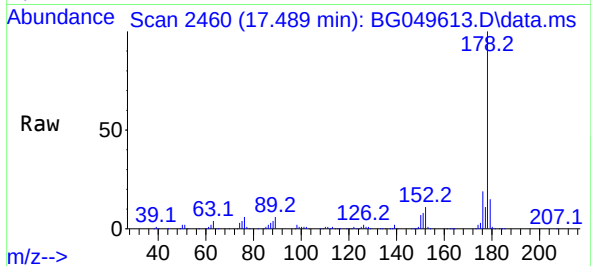




#71
Phenanthrene
Concen: 37.935 ng
RT: 17.489 min Scan# 2460
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

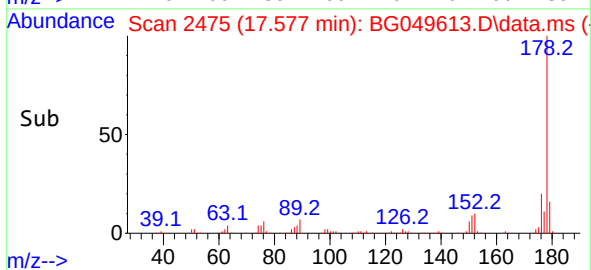
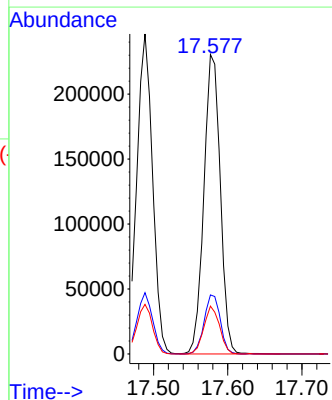
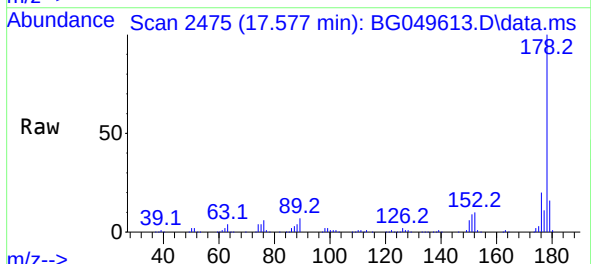
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

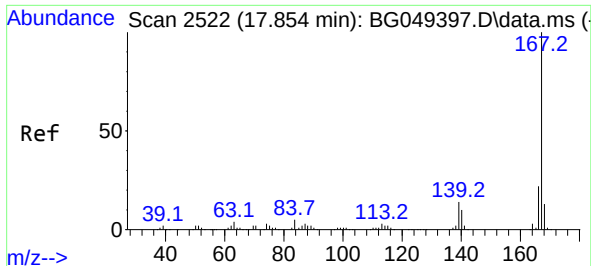
Tgt Ion:178 Resp: 366925
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.5 14.2 21.4



#72
Anthracene
Concen: 37.363 ng
RT: 17.577 min Scan# 2475
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:178 Resp: 355206
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.0 13.4 20.0



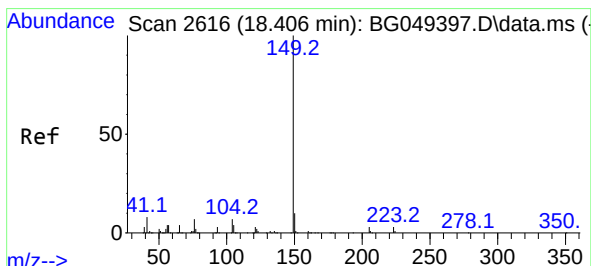
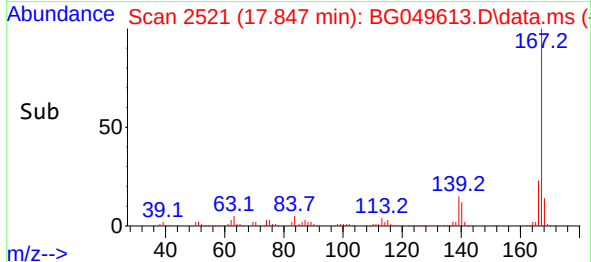
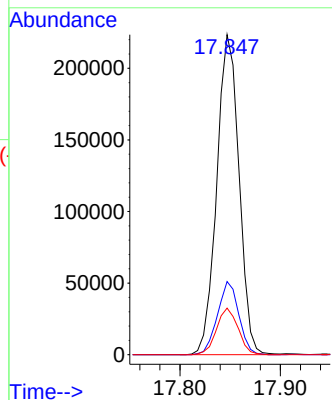
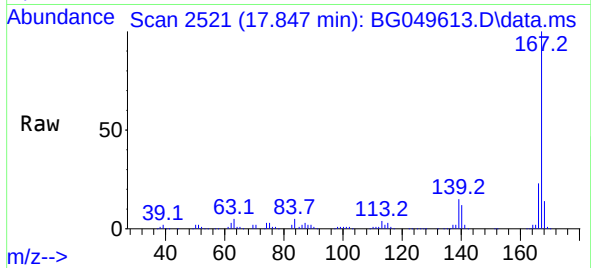


#73
Carbazole
Concen: 38.064 ng
RT: 17.847 min Scan# 2521
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 344192

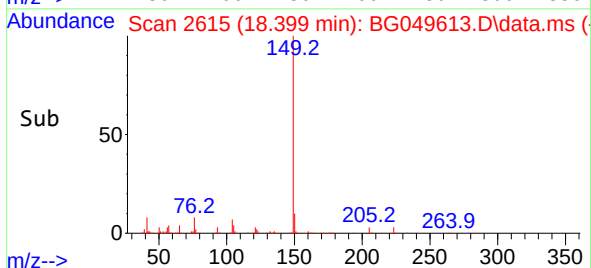
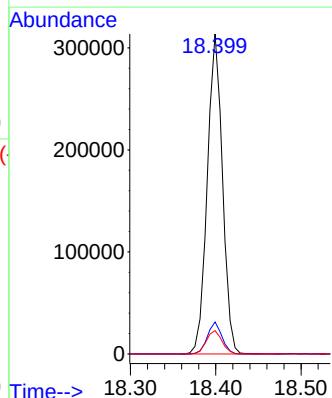
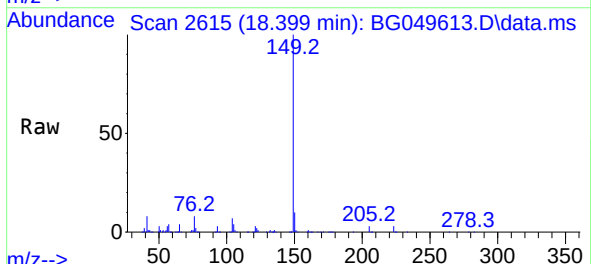
Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.4	26.2
139	14.5	10.7	16.1

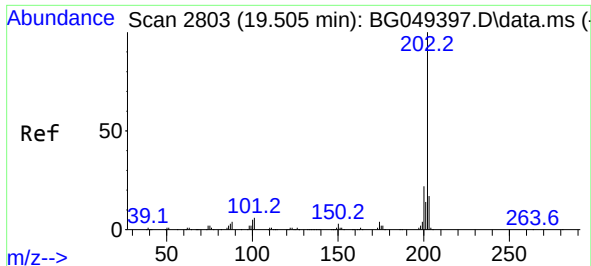


#74
Di-n-butylphthalate
Concen: 37.640 ng
RT: 18.399 min Scan# 2615
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:149 Resp: 388121

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.5	11.3
104	7.3	6.6	10.0

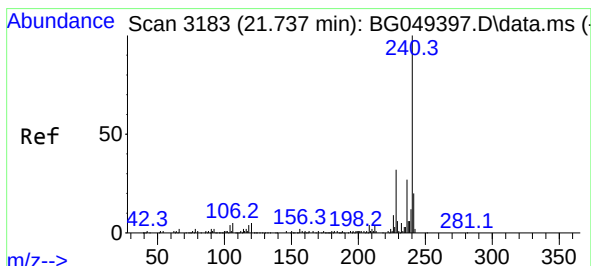
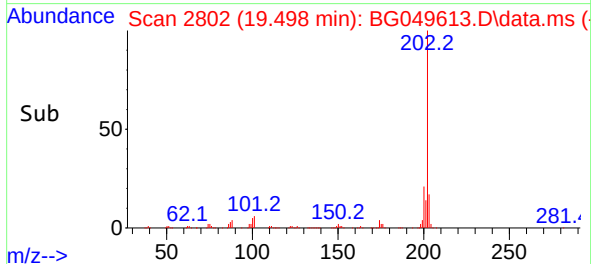
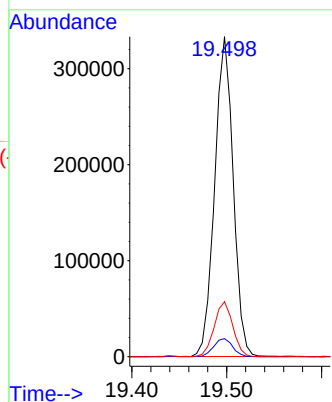
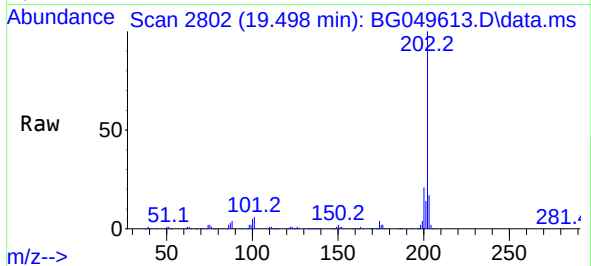




#75
Fluoranthene
Concen: 37.420 ng
RT: 19.498 min Scan# 2802
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

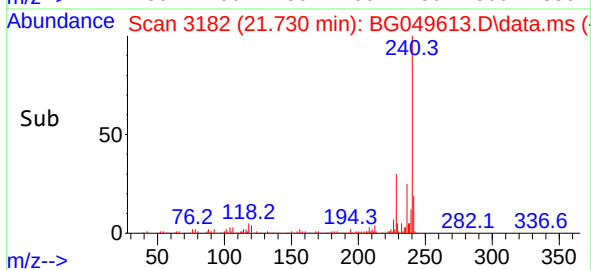
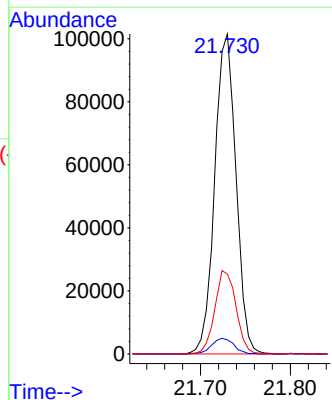
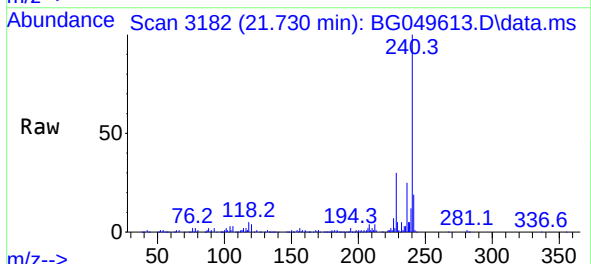
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

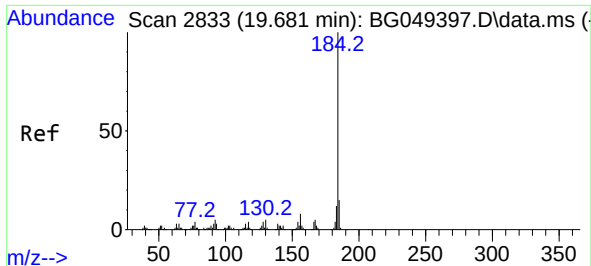
Tgt Ion:202 Resp: 450656
Ion Ratio Lower Upper
202 100
101 5.7 0.0 24.7
203 17.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.730 min Scan# 3182
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:240 Resp: 166828
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 24.9 21.8 32.6

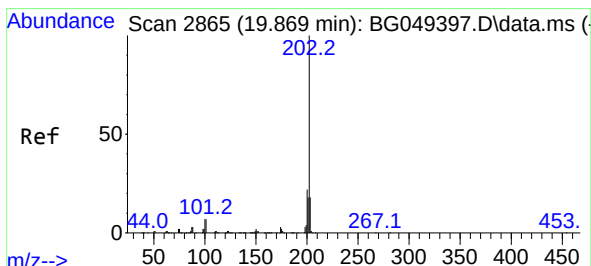
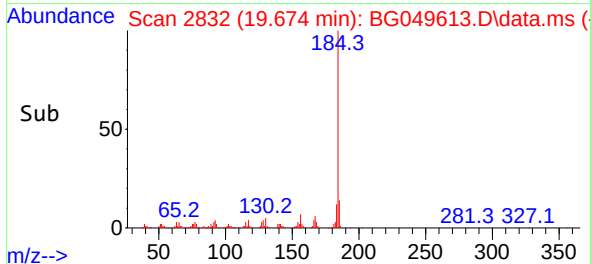
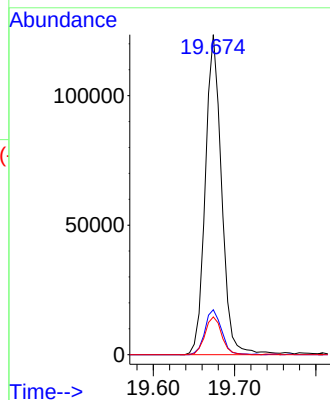
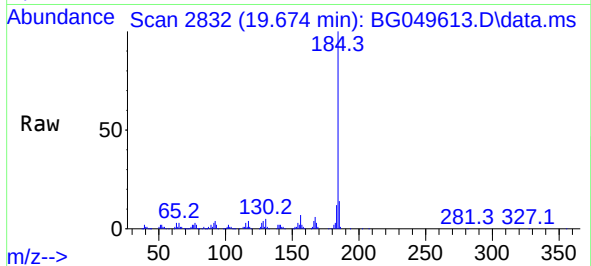




#77
Benzidine
Concen: 37.212 ng
RT: 19.674 min Scan# 2832
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

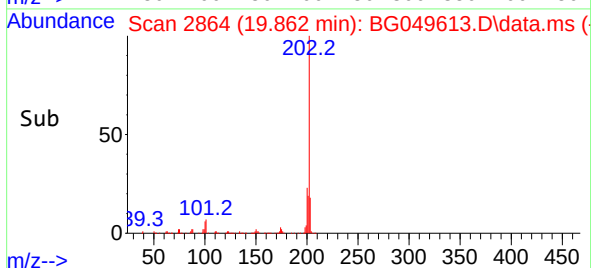
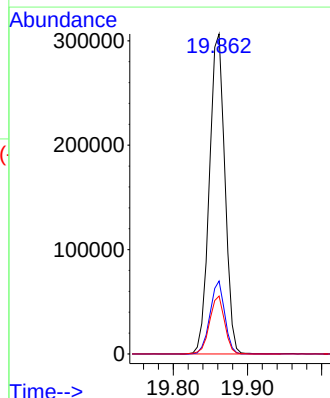
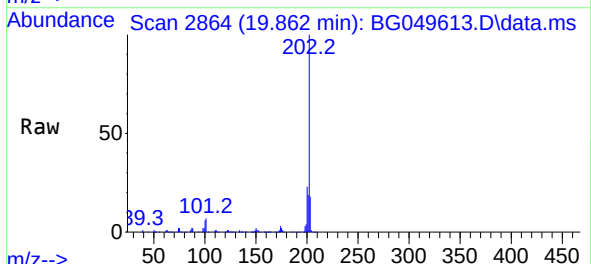
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

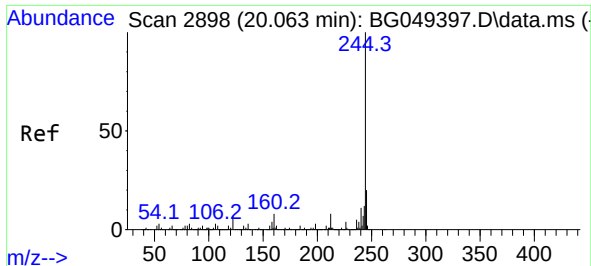
Tgt Ion:184 Resp: 171820
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 40.634 ng
RT: 19.862 min Scan# 2864
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:202 Resp: 444939
Ion Ratio Lower Upper
202 100
200 22.8 15.8 23.8
203 18.1 14.6 21.8



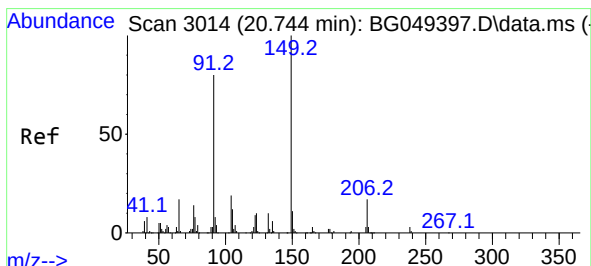
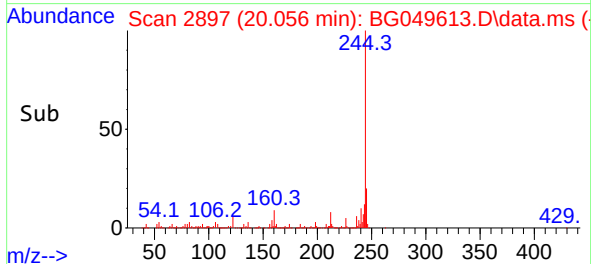
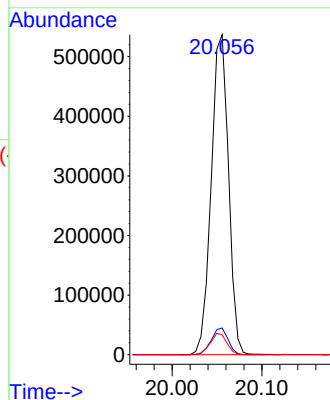
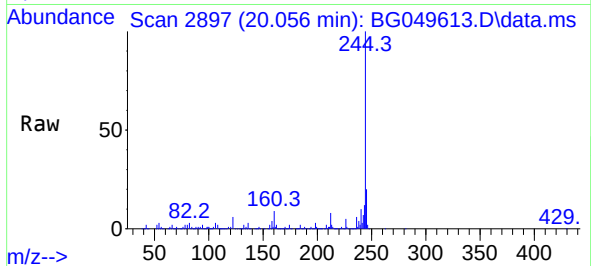


#79
 Terphenyl-d14
 Concen: 84.037 ng
 RT: 20.056 min Scan# 2897
 Delta R.T. -0.007 min
 Lab File: BG049613.D
 Acq: 2 Aug 2021 22:57

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:244 Resp: 717874

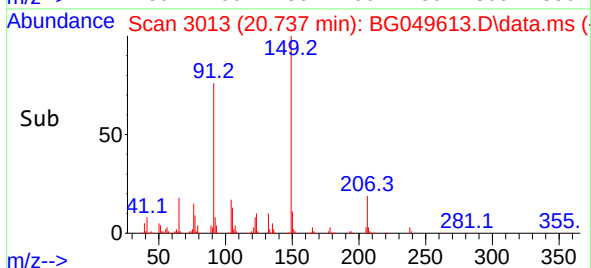
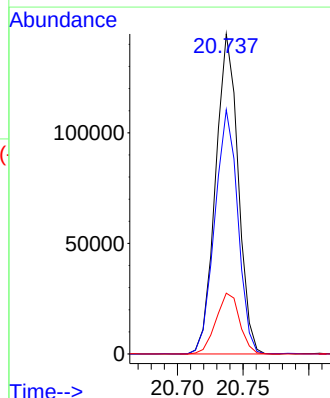
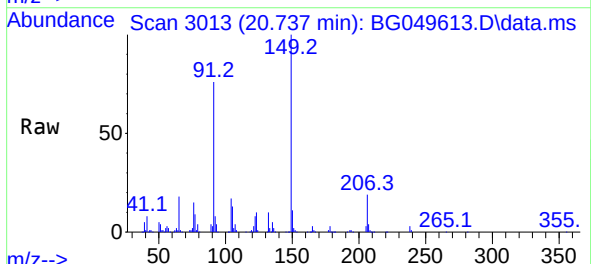
Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	6.3	5.0	7.6

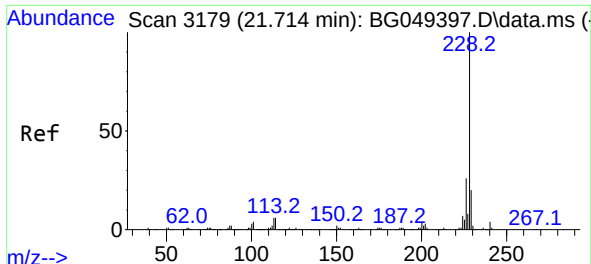


#80
 Butylbenzylphthalate
 Concen: 43.447 ng
 RT: 20.737 min Scan# 3013
 Delta R.T. -0.007 min
 Lab File: BG049613.D
 Acq: 2 Aug 2021 22:57

Tgt Ion:149 Resp: 172973

Ion	Ratio	Lower	Upper
149	100		
91	76.3	63.4	95.2
206	19.0	18.4	27.6

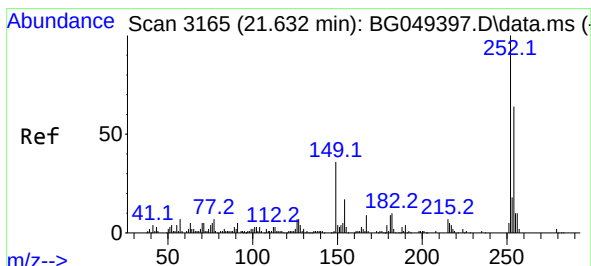
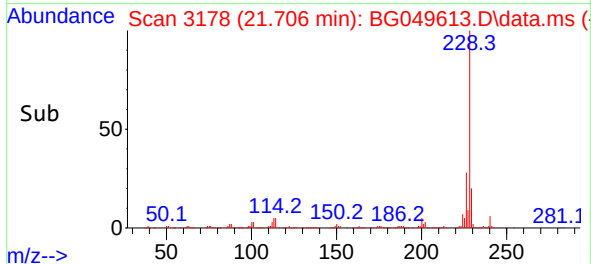
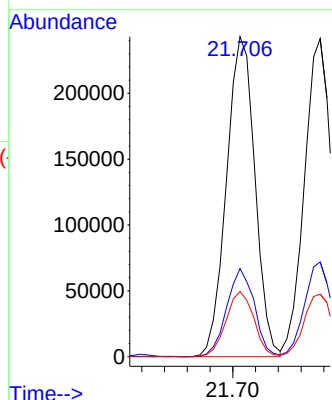
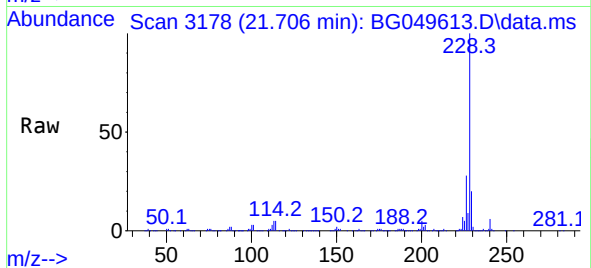




#81
Benzo(a)anthracene
Concen: 39.998 ng
RT: 21.706 min Scan# 3178
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

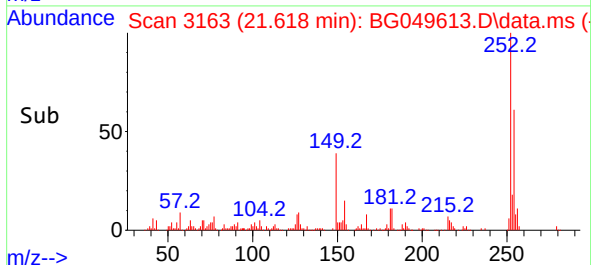
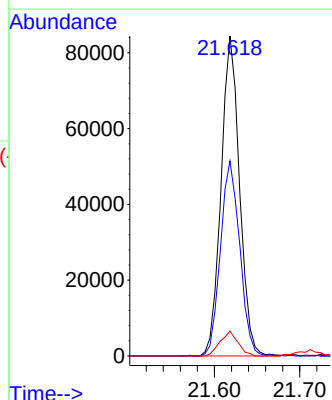
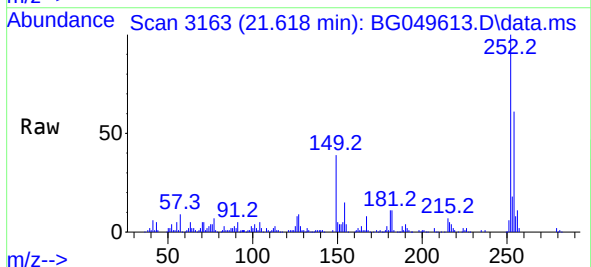
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

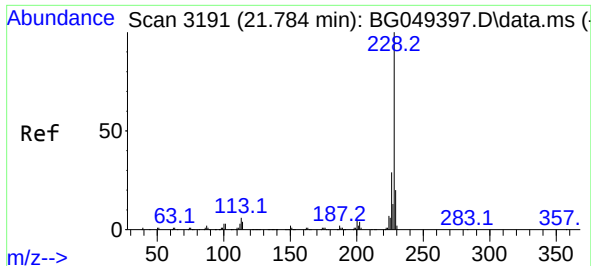
Tgt Ion:228 Resp: 422669
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.666 ng
RT: 21.618 min Scan# 3163
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:252 Resp: 127021
Ion Ratio Lower Upper
252 100
254 60.9 52.4 78.6
126 7.8 5.9 8.9

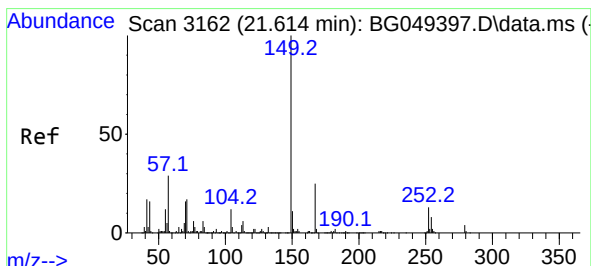
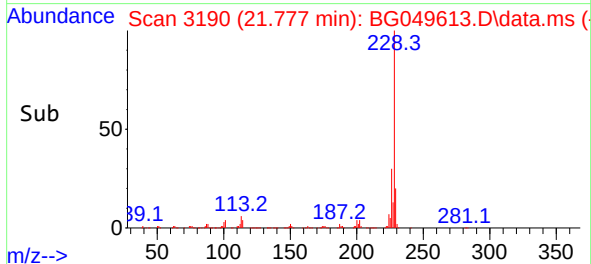
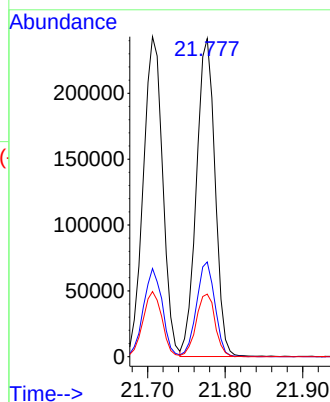
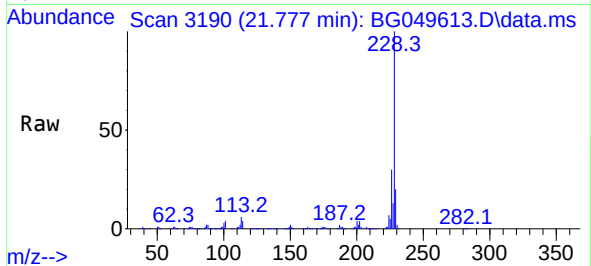




#83
Chrysene
Concen: 39.462 ng
RT: 21.777 min Scan# 3190
Delta R.T. -0.007 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

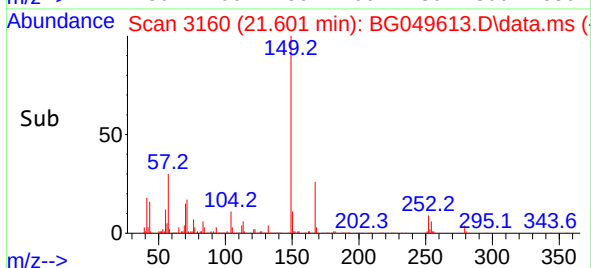
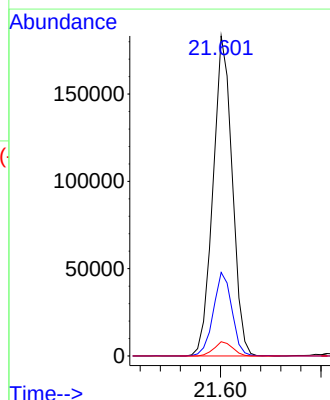
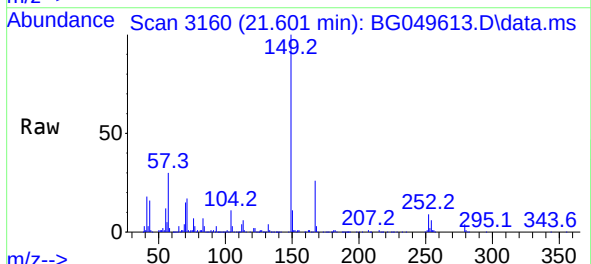
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

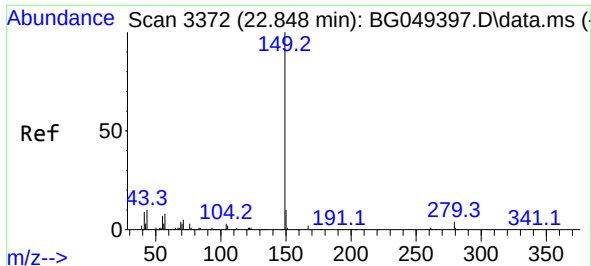
Tgt Ion:228 Resp: 402148
Ion Ratio Lower Upper
228 100
226 29.8 23.1 34.7
229 19.7 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.735 ng
RT: 21.601 min Scan# 3160
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:149 Resp: 243208
Ion Ratio Lower Upper
149 100
167 26.1 22.3 33.5
279 4.5 3.8 5.8

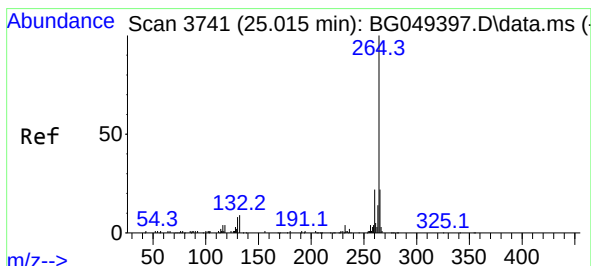
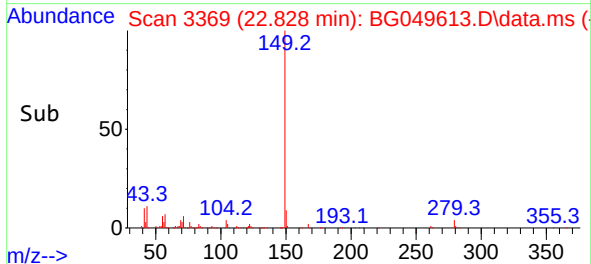
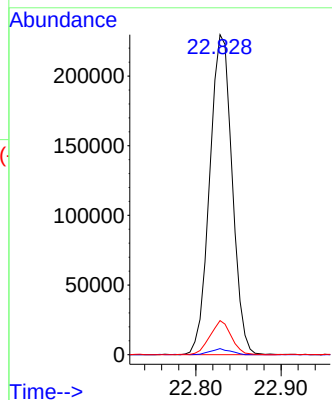
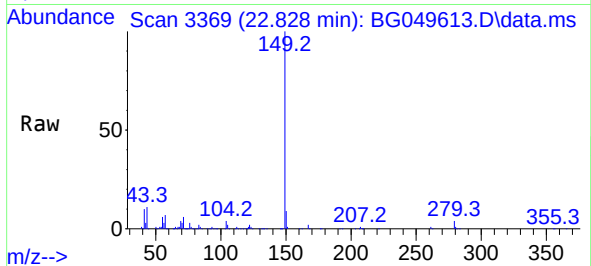




#85
Di-n-octyl phthalate
Concen: 40.715 ng
RT: 22.828 min Scan# 3369
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

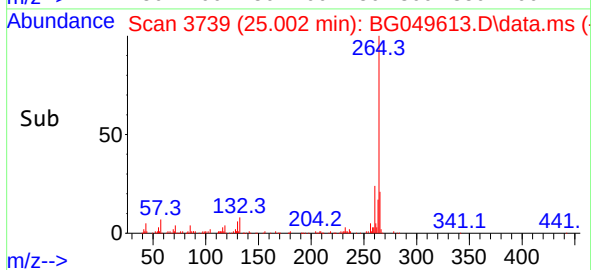
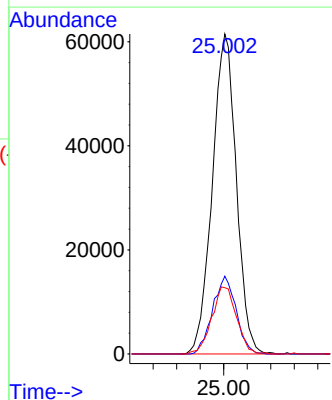
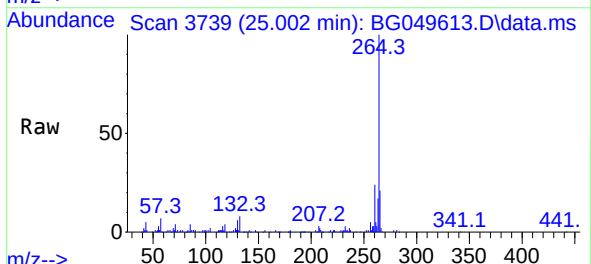
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

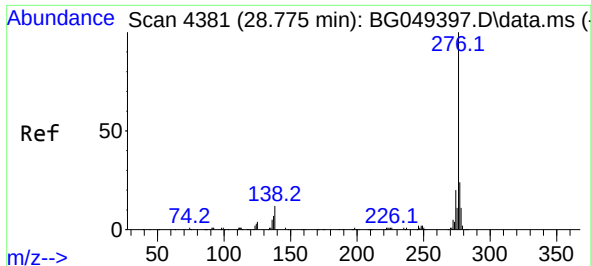
Tgt Ion:149 Resp: 419877
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.1 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.002 min Scan# 3739
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:264 Resp: 173867
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 20.7 16.9 25.3

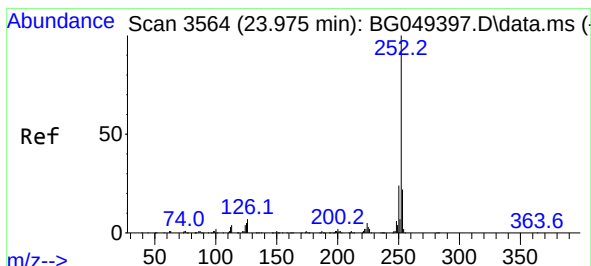
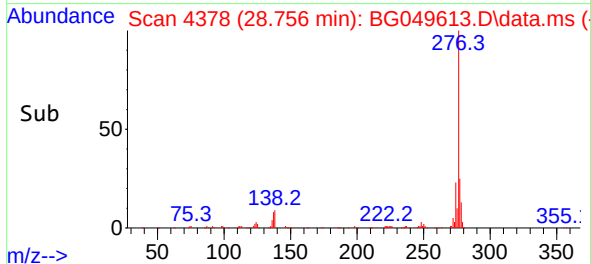
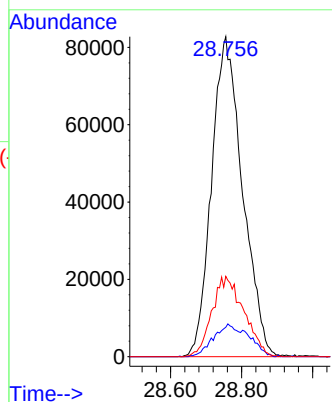
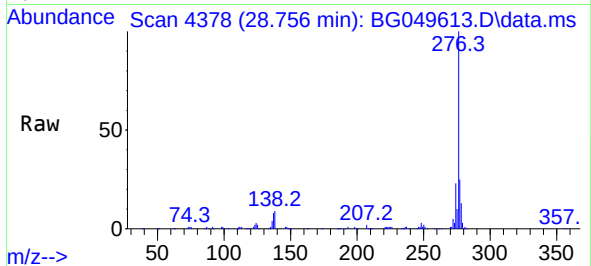




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.608 ng
RT: 28.756 min Scan# 4378
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

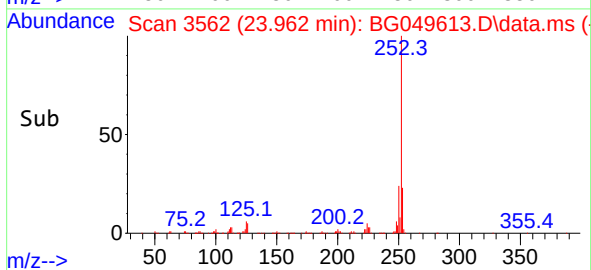
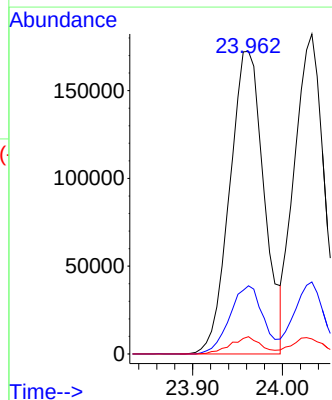
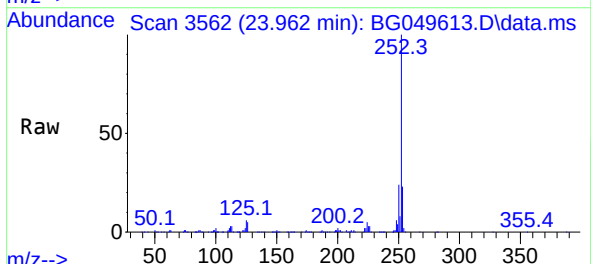
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

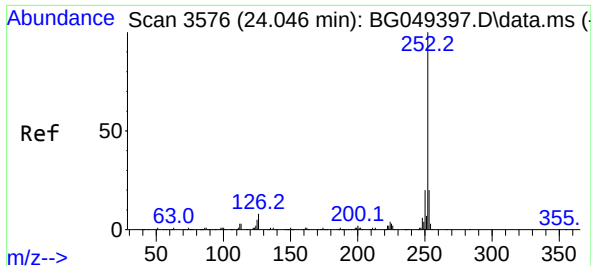
Tgt Ion:276 Resp: 499800
Ion Ratio Lower Upper
276 100
138 8.0 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 40.991 ng
RT: 23.962 min Scan# 3562
Delta R.T. -0.013 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:252 Resp: 459239
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.4
125 5.7 3.0 4.4#





#89

Benzo(k)fluoranthene

Concen: 40.011 ng

RT: 24.033 min Scan# 3574

Delta R.T. -0.013 min

Lab File: BG049613.D

Acq: 2 Aug 2021 22:57

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

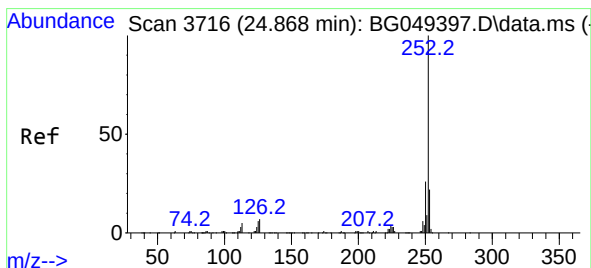
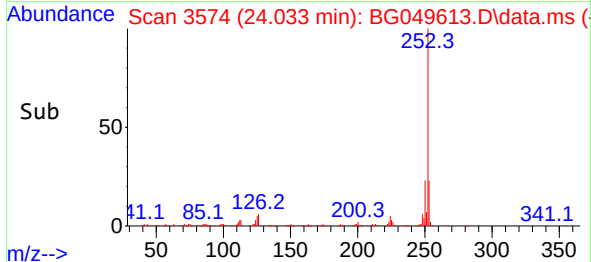
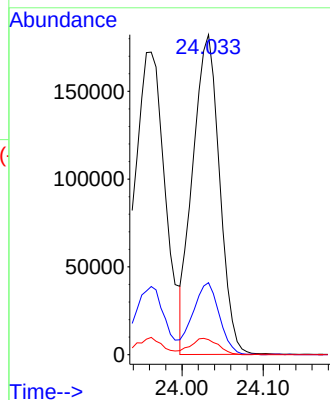
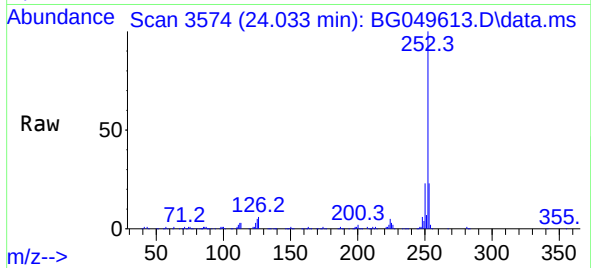
Tgt Ion:252 Resp: 416947

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 4.7 3.1 4.7#



#90

Benzo(a)pyrene

Concen: 41.225 ng

RT: 24.849 min Scan# 3713

Delta R.T. -0.019 min

Lab File: BG049613.D

Acq: 2 Aug 2021 22:57

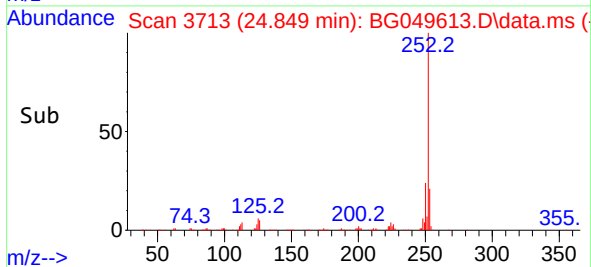
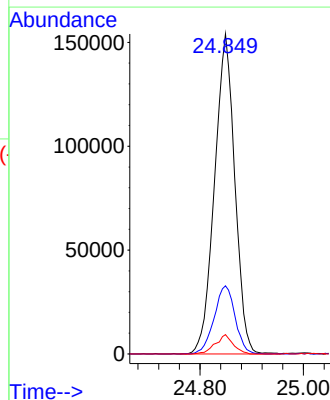
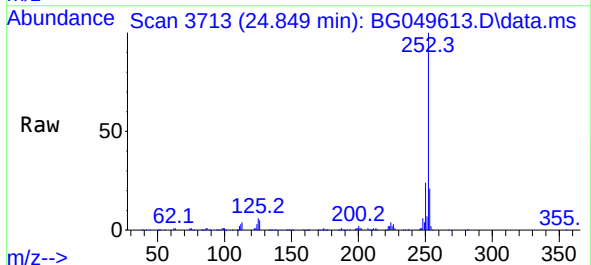
Tgt Ion:252 Resp: 418610

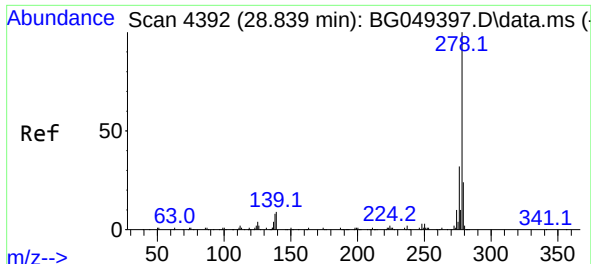
Ion Ratio Lower Upper

252 100

253 21.3 16.6 25.0

125 6.1 3.5 5.3#

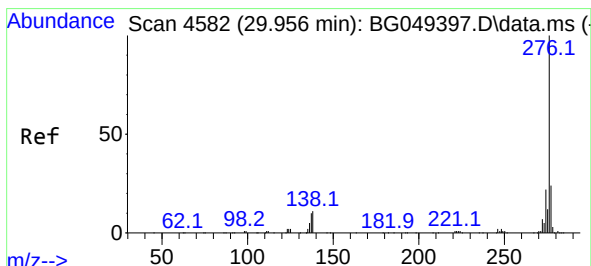
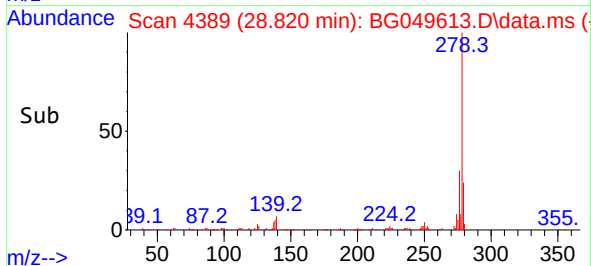
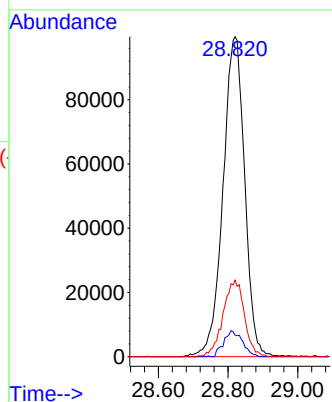
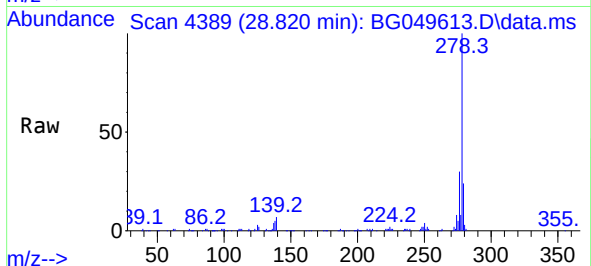




#91
Dibenzo(a,h)anthracene
Concen: 41.594 ng
RT: 28.820 min Scan# 4389
Delta R.T. -0.019 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 429926
Ion Ratio Lower Upper
278 100
139 6.7 4.6 6.8
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 40.198 ng
RT: 29.931 min Scan# 4578
Delta R.T. -0.025 min
Lab File: BG049613.D
Acq: 2 Aug 2021 22:57

Tgt Ion:276 Resp: 411146
Ion Ratio Lower Upper
276 100
277 25.0 18.4 27.6
138 11.3 7.0 10.6#

